Βιογραφικο σημειωμα

Διομήδης Σπινέλλης
Καθηγητής Τεχνολογίας Λογισμικού
Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας
Οικονομικό Πανεπιστήμιο Αθηνών

1 Αυγούστου 2026

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1 Προσωπικά στοιχεία

Διομήδης Δ. Σπινέλλης

Καθηγητής Τεχνολογίας Λογισμικού
Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας
Οικονομικό Πανεπιστήμιο Αθηνών
Πατησίων 76, 104 34 Αθήνα
Τηλ: 2108203621 2108203550
email: mailto:dds@aueb.gr
Web: http://www.dmst.aueb.gr/dds

Καθηγητής Αναλυτικής Λογισμικού
Τμήμα Τεχνολογίας Λογισμικού
Πολυτεχνείο του Ντελφτ
(Παράλληλη απασχόληση με άδεια βάσει του αρ. 26 παρ. 3 Ν. 4009/2011.)

2 Ερευνητικά ενδιαφέροντα

- Τεχνολογία λογισμικού: αναλυτική, εργαλεία, μέθοδοι
- Ανάλυση δεδομένων μεγάλου όγκου και εφαρμογές μηχανικής μάθησης
- Ασφάλεια πληροφοριακών συστημάτων

3 Εκπαίδευση

- Διδακτορικό δίπλωμα στην Επιστήμη Υπολογιστών με θέμα μια αντικειμενοστρεφή λύση στο πρόβλημα του πολυπαραδειγματικού προγραμματισμού. Imperial College London, UK. 1990–1994.
- Πτυχίο Master of Engineering (MEng) Μηχανικού Λογισμικού (Software Engineering) με απολυτήριο βαθμό First Class Honours (άριστα). Associateship του City and Guilds of London Institute (ACGI) με βαθμό First Class Honours. Imperial College London. 1986–1990.
- Άριστη γνώση της αγγλικής (C1) και καλή γνώση της γερμανικής γλώσσας (B2).

4 Βραβεία και διακρίσεις

- «Βραβείο εξαιρετικής επίδοσης στη διδασκαλία για το ακαδημαϊκό έτος 2024–2025». Οικονομικό Πανεπιστήμιο Αθηνών, Μάρτιος 2026.
- «Distinguished Reviewer Award» ως μέλος της επιτροπής προγράμματος στην κύρια ροή (technical track) του συνεδρίου *40th IEEE/ACM International Conference on Automated Software Engineering* (ASE ’25).
- «ACM SIGSOFT Distinguished Paper Award» για την εργασία: Pavlína Wurzel Gonçalves, Pooja Rani, Margaret-Anne Storey, Diomidis Spinellis, and Alberto Bacchelli. Code Review Comprehension: Reviewing Strategies Seen Through Code Comprehension Theories. In *Proceedings of the International Conference on Program Comprehension, ICPC ’25*. ACM. April 2025.
- «Distinguished Reviewer Award» ως μέλος της επιτροπής προγράμματος στην κύρια ροή (technical track) του συνεδρίου *ACM International Conference on the Foundations of Software Engineering* (FSE ’25).
- «Distinguished Reviewer Award» ως μέλος της επιτροπής προγράμματος στην κύρια ροή (technical track) του συνεδρίου *Mining Software Repositories* (MSR ’25).
- «Βραβείο εξαιρετικής επίδοσης στη διδασκαλία για το ακαδημαϊκό έτος 2022–2023». Οικονομικό Πανεπιστήμιο Αθηνών, Φεβρουάριος 2024.

- «Ope\n Ecosystem Award 2023» του συνεδρίου πληροφορικής Ope\n Conf για για τη μακρόχρονη και συνεχή προαγωγή του Ελληνικού Τεχνικού Οικοσυστήματος.
- Διακεκριμένος ομιλητής της ACM (ACM Distinguished Speaker), 2023–2026.
- «Distinguished Reviewer Award» ως μέλος της επιτροπής προγράμματος στην κύρια ροή (technical track) του συνεδρίου *2023 International Conference on Software Engineering* (ICSE '23).
- «ACM SIGPLAN Distinguished Paper Award» για την εργασία: Stefanos Chaliasos, Thodoris Sotiropoulos, Diomidis Spinellis, Arthur Gervais, Benjamin Livshits, and Dimitris Mitropoulos. Finding typing compiler bugs. In *Proceedings of the 43rd ACM SIGPLAN Conference on Programming Language Design and Implementation, PLDI'22*. ACM, June 2022.
- «Best Artifact Award» για τα τεχνουργήματα της παραπάνω εργασίας.
- Εργασία με τη μεγαλύτερη επιρροή: «GHTorrent: Github's data from a firehose» από τους Γεώργιο Γούσιο και Διομήδη Σπινέλλη (MSR 2012) για τη σύλληψη και τη συντήρηση του αρχείου GHTorrent, που αξιοποιήθηκε εκτενώς από την κοινότητα MSR. Συνέδριο Mining Software Repositories, 2022.
- Διάκριση «Distinguished Contributor» (Chartered member) από την IEEE Computer Society, 2022.
- «Distinguished Artifact Award» για τα τεχνουργήματα της ερευνητικής εργασίας: Thodoris Sotiropoulos, Stefanos Chaliasos, Vaggelis Atlidakis, Dimitris Mitropoulos, and Diomidis Spinellis. Data-oriented differential testing of object-relational mapping systems. In *ICSE '21: 43rd International Conference on Software Engineering*, 2021.
- «Βραβείο εξαιρετικής επίδοσης στη διδασκαλία για το ακαδημαϊκό έτος 2018–2019». Οικονομικό Πανεπιστήμιο Αθηνών, Ιανουάριος 2020.
- «ACM SIGSOFT Distinguished Paper Award» της εργασίας: Zoe Kotti and Diomidis Spinellis. Standing on Shoulders or Feet? The Usage of the MSR Data Papers. *MSR ' 19: Proceedings of the 16th International Conference on Mining Software Repositories*, 2019.
- «Certificate of Appreciation» από τη Google «for serving as a mentor during Google Summer of Code 2018».
- «Best Data Showcase Award» της εργασίας: Antonios Gkortzis, Dimitris Mitropoulos, and Diomidis Spinellis. VulinOSS: A dataset of security vulnerabilities in open-source systems. *MSR' 18: Proceedings of the 15th International Conference on Mining Software Repositories*, 2018.
- «Certificate of Appreciation» από το ACM SIGSOFT International Symposium on the Foundations of Software Engineering «for Outstanding Service on the Organization Committee as Demonstration Track Co-Cair», 2016.
- «Certificate of Appreciation» από την IEEE Computer Society με τίτλο «In recognition of your contribution as Associate Editor for *IEEE Transactions on Emerging Topics in Computing*», 2016.
- «Best Data Showcase Award» της εργασίας: Diomidis Spinellis. A Repository with 44 Years of Unix Evolution. *MSR '15: Proceedings of the 12th Working Conference on Mining Software Repositories*, 2015.
- «Certification of Appreciation» από την IEEE Computer Society με τίτλο «In recognition of his contributions on behalf of the Computer Society's Transformation Initiative as Chair of the Ad Hoc Committee on Professional Education and Training», 2014.
- Διάκριση «Golden Core» από την IEEE Computer Society, 2013.
- Εγγραφή στη βάση δεδομένων Ελλήνων επιστημόνων με υψηλό αριθμό αναφορών (Highly Cited Greek Scientists) https://sites.google.com/site/highlycited/ (Οκτώβριος 2011). Η βάση δεδομένων περιλαμβάνει όλα τα επιστημονικά πεδία και περιλαμβάνει 137 Έλληνες επιστήμονες που έχουν δημοσιεύσει ως πρώτοι ή τελευταίοι συγγραφείς τουλάχιστον μια εργασία (άρθρο, βιβλίο ή άλλη) που να έχει λάβει πάνω από 1000 αναφορές στην επιστημονική βιβλιογραφία. Σύμφωνα με τον ιστότοπο, αυτό το ορόσημο είναι πολύ δύσκολο να επιτευχθεί, ακόμα και από άριστους επιστήμονες.
- Πιστοποιητικό Αναγνώρισης από το περιοδικό *IEEE Software* για τη σύνταξη του τεύχους Ιουλίου/Αυγούστου 2009.
- Βραβείο στο Διαγωνισμό Επιστημονικού Πειράματος «Μάγοι της Επιστήμης 2009» που διοργανώθηκε στις 14 και 15 Φεβρουαρίου 2009 από το μη κερδοσοπικό οργανισμό CAID σε συνεργασία με

το Ίδρυμα Ευγενίδου για το πείραμα «Το Τρένο της Πληροφορίας». Ο διαγωνισμός έχει ως στόχο να προσελκύσει την προσοχή των νέων σχετικά με την επιστήμη και να εξάψει την περιέργεια των παιδιών για το πείραμα και τη γνώση, ενθαρρύνοντας τη σχέση των μαθητών με την επιστήμη και την τεχνολογία.
- Διάκριση «Highly Commended Paper» στο «Awards for Excellence 2008» του Emerald Literati Network της εργασίας: Vasileios Vlachos and Diomidis Spinellis. A PRoactive Malware Identification System based on the Computer Hygiene Principles. Information Management and Computer Security, 15(4):295–312, 2007.
- Πιστοποιητικό Αναγνώρισης από το περιοδικό *IEEE Software* για τη σύνταξη του τεύχους Σεπτεμβρίου/Οκτωβρίου 2008.
- Διάκριση «Software Development Productivity Award» για τη μονογραφία *Code Quality: The Open Source Perspective* (Addison-Wesley, 2006) στην κατηγορία βιβλίων τεχνικού περιεχομένου. Μάρτιος 2007.
- ACM Computing Reviews. «Featured Reviewer». Αύγουστος 2006.
- Διάκριση «Software Development Productivity Award» για τη μονογραφία *Code Reading: The Open Source Perspective* (Addison-Wesley, 2003) στην κατηγορία βιβλίων τεχνικού περιεχομένου. Μάρτιος 2004.
- Διάκριση της καλύτερης εργασίας που υποβλήθηκε υπό κρίση. Giorgos Gousios and Diomidis Spinellis. A comparison of portable dynamic web content technologies for the apache web server. In Proceedings of the 3rd International System Administration and Networking Conference SANE 2002, pages 103–119, Maastricht, The Netherlands, May 2002.
- Βραβείο στο διαγωνισμό «Open Source Projects» της Usenix Association σε συνεργασία με την Compaq Research. 2000.
- Βραβεία στο διεθνή διαγωνισμό «International Obfuscated C Code Contest». 1988, 1990, 1991, 1996.
- Για συνεισφορά στην «Ομάδα Έρευνας Συστημάτων Υπολογιστών» (Computer Science Research Group — CSRG) του πανεπιστημίου California at Berkeley το βραβείο «Lifetime Achievement Award» της Usenix Association. 1993.
- Υποτροφία του Βρετανικού Υπουργείου Εμπορίου και Βιομηχανίας (DTI). 1993.
- Υποτροφία διδάκτρων για σπουδές επιπέδου διδακτορικής διατριβής από το Βρετανικό Ίδρυμα Έρευνας και Τεχνολογίας (SERC). 1990–1994.
- Βραβείο της Addison-Wesley «Prize in Computer Science for Excellence in Academic Achievement». 1990.
- Πρώτη νίκη στο διεθνή διαγωνισμό του Usenet για το μικρότερο αυτοαναπαραγώμενο πρόγραμμα σε ANSI C. 1988.
- Πρώτη νίκη στο διαγωνισμό προγραμματισμού Prolog του τμήματος της ACM του Imperial College. 1987.

5 Εκπαιδευτική εμπειρία

Προετοιμασία και αυτοδύναμη διδασκαλία 14 προπτυχιακών μαθημάτων και 9 μεταπτυχιακών μαθημάτων. Επίβλεψη 11 ολοκληρωμένων διδακτορικών διατριβών. Επίβλεψη 0 διδακτορικών διατριβών που είναι σε εξέλιξη. Μέλος της επιτροπής επίβλεψης ή της εξεταστικής επιτροπής σε 22 διδακτορικές διατριβές.

6 Επιστημονικές, επαγγελματικές και τεχνολογικές δραστηριότητες

6.1 Μέλος επιστημονικών και επαγγελματικών οργανώσεων

- Διακεκριμένο μέλος (Senior Member), ACM.
- Διακεκριμένο μέλος (Senior Member), IEEE.

- Μέλος IEEE Computer Society.
- Μέλος, USENIX Association.
- Μέλος της Ελληνικής Εταιρίας Επιστημόνων Πληροφορικής (ΕΠΥ).

6.2 Μέλος συντακτικής επιτροπής επιστημονικών περιοδικών

- Μέλος της εκδοτικής επιτροπής του περιοδικού Journal of Systems and Software, 2026–.
- Σύμβουλος της εκδοτικής επιτροπής του περιοδικού Proceedings of the ACM on Software Engineering, 2023–.
- IEEE Software. Μέλος της συντακτικής επιτροπής και συντάκτης της μόνιμης στήλης «Adventures in Code», 2023–.
- Σύμβουλος της εκδοτικής επιτροπής του περιοδικού Journal of Systems and Software, 2019–2026.
- IEEE Press. Μέλος της συντακτικής επιτροπής. 2019–2024.
- IEEE Software. Διευθυντής της συντακτικής επιτροπής (Editor in Chief), 2015–2018. Ομότιμος διευθυντής της συντακτικής επιτροπής (Editor in Chief Emeritus), 2019–.
- IEEE Transactions on Emerging Topics in Computing. Μέλος της συντακτικής επιτροπής. 2013–2015.
- IEEE Software. Μέλος της συντακτικής επιτροπής και συντάκτης της μόνιμης στήλης «Tools of the Trade». 2005–2014.
- Journal in Computer Virology (Springer Verlag). Μέλος της συντακτικής επιτροπής. 2005–2020.
- Recent Patents on Engineering (Bentham Science). Μέλος της συντακτικής επιτροπής. 2006–2014.
- Σύνταξη (guest editor) της έκδοσης του περιοδικού IEEE Software με θέμα « Domain Specific Modelling», τεύχος Ιουλίου 2009.
- Σύνταξη (guest editor) της έκδοσης του περιοδικού IEEE Software με θέμα «Software Development Tools», τεύχος Νοεμβρίου 2008.
- Σύνταξη (guest editor) της έκδοσης του περιοδικού IEEE Intelligent Systems με θέμα «Advanced Heuristics in Transportation and Logistics», τεύχος Ιουλίου 2005.
- Σύνταξη (guest editor) της έκδοσης του περιοδικού IEEE Software με θέμα «Developing with Open Source Software», τεύχος Ιανουαρίου 2004.

6.3 Συμμετοχή σε επιτροπές συνεδρίων

1. Μέλος της Οργανωτικής Επιτροπής. (Awards co-chair) *49th IEEE/ACM International Conference on Software Engineering (ICSE 2027)*. Dublin, Ireland. Μάιος 2027.
2. Μέλος της Επιτροπής Προγράμματος. *48th IEEE/ACM International Conference on Software Engineering (ICSE 2026)*. Rio De Janeiro, Brazil. Απρίλιος 2026.
3. Μέλος της Επιτροπής Προγράμματος. *40th IEEE/ACM International Conference on Automated Software Engineering (ASE 2025)*. Seoul, Republic of Korea. Νοέμβριος 2025.
4. Μέλος της Επιτροπής Προγράμματος. *33rd ACM International Conference on the Foundations of Software Engineering (FSE '25)*. Trondheim, Norway. Ιούνιος 2025.
5. Μέλος της Επιτροπής Προγράμματος. *4th International Conference on AI Engineering – Software Engineering for AI (CAIN 2025)*. Ottawa, Canada. Απρίλιος 2025.
6. Μέλος της Επιτροπής Προγράμματος. *22nd IEEE/ACM International Conference on Mining Software Repositories (MSR 2025) — Technical Track*. Ottawa, Canada. Απρίλιος 2025.
7. Μέλος της Επιτροπής Προγράμματος. *28th Panhellenic Conference on Informatics (PCI 2024)*. Athens, Greece. Δεκέμβριος 2024.
8. Μέλος της Επιτροπής Προγράμματος. *1st ACM International Conference on AIware*. Porto de Galinhas, Brazil. Ιούλιος 2024.
9. Μέλος της Επιτροπής Προγράμματος. *46th IEEE/ACM International Conference on Software Engineering (ICSE 2024)*. Lisbon, Portugal. Μάιος 2024.
10. Πρόεδρος της Οργανωτικής Επιτροπής. *21st IEEE/ACM International Conference on Mining Software Repositories (MSR 2024)*. Lisbon, Portugal. Μάιος 2024.

11. Μέλος της Επιτροπής Προγράμματος. *Leading and managing in the digital era: Shaping the future of work and business education (LMDE)*. Athens, Greece. Ιούνιος 2023.
12. Μέλος της Επιτροπής Προγράμματος. *45th IEEE/ACM International Conference on Software Engineering (ICSE 2023)*. Melbourne, Australia. Μάιος 2023.
13. Πρόεδρος της Επιτροπής Προγράμματος. *20th IEEE/ACM International Conference on Mining Software Repositories (MSR 2023)*, Vision and Reflection track. Melbourne, Australia. Μάιος 2023.
14. Μέλος της Επιτροπής Προγράμματος. *20th IEEE/ACM International Conference on Mining Software Repositories (MSR 2023) — Mining Challenge Track*. Melbourne, Australia. Μάιος 2023.
15. Μέλος της Διευθύνουσας Επιτροπής (Steering Committee). *IEEE/ACM International Conference on Mining Software Repositories (MSR)*. 2022–2027.
16. Μέλος της Επιτροπής Προγράμματος. *26th Panhellenic Conference on Informatics (PCI 2022)*. Athens, Greece. Νοέμβριος 2022.
17. Μέλος της Επιτροπής Προγράμματος. *ACM SIGPLAN conference on Systems, Programming, Languages, and Applications: Software for Humanity (SPLASH '22)*, Onward! Essays track. Auckland. Δεκέμβριος 2022.
18. Μέλος της Επιτροπής Προγράμματος. *30th ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering (ESEC/FSE '22)*. Singapore. Νοέμβριος 2022.
19. Μέλος του Συμβουλίου Προγράμματος. *44th IEEE/ACM International Conference on Software Engineering (ICSE 2022)*. Pittsburgh, PA, USA. Μάιος 2022.
20. Μέλος της Επιτροπής Προγράμματος. *31st ACM SIGSOFT International Symposium on Software Testing and Analysis (ISSTA 2022)*. Online. (Originally planned for Daejeon, South Korea). Ιούλιος2022.
21. Μέλος της Επιτροπής Προγράμματος. *25th Panhellenic Conference on Informatics (PCI 2021)*. Volos, Greece. Νοέμβριος 2021.
22. Μέλος της Επιτροπής Επιλογής Διακεκριμένων Εργασιών. *OOPSLA: Conference on Object-Oriented Programming Systems, Languages, and Applications (OOPSLA 2021)*. Chicago, IL, USA. Οκτώβριος2021.
23. Μέλος της Επιτροπής Κρίσης. *OOPSLA: Conference on Object-Oriented Programming Systems, Languages, and Applications (OOPSLA 2021)*. Chicago, IL, USA. Οκτώβριος2021.
24. Πρόεδρος της Οργανωτικής Επιτροπής. *29th ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering (ESEC/FSE 2021)*. Athens, Greece. Αύγουστος 2021.
25. Μέλος της Επιτροπής Προγράμματος. *18th IEEE/ACM International Conference on Mining Software Repositories (MSR 2021)*. Madrid, Spain. Μάιος 2021.
26. Μέλος της Επιτροπής Προγράμματος. *20th IEEE International Working Conference on Source Code Analysis and Manipulation (SCAM 2020)*, New Ideas and Emerging Results (NIER) track. Adelaide, Australia. Σεπτέμβριος2020.
27. Μέλος της Επιτροπής Προγράμματος. *28th ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering (ESEC/FSE '20)*. Sacramento, California. Νοέμβριος 2020.
28. Μέλος της Επιτροπής Προγράμματος. *24th Panhellenic Conference on Informatics (PCI 2020)*. Online. Νοέμβριος 2020.
29. Πρόεδρος της Επιτροπής Προγράμματος. *17th IEEE/ACM International Conference on Mining Software Repositories (MSR 2020)*, Data Challenge track. Seoul, Korea. Μάιος 2020.
30. Μέλος του Συμβουλίου Προγράμματος. *42nd IEEE/ACM International Conference on Software Engineering (ICSE 2020)*. Seoul, Korea. Μάιος 2020.
31. Μέλος της Επιτροπής Προγράμματος.*24th International Conference on Evaluation and Assessment in Software Engineering (EASE 2020)*. Vision Papers and Emerging Results track. Trondheim, Norway. Απρίλιος 2020.
32. Μέλος της Επιτροπής Προγράμματος. *27th ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering (ESEC/FSE '19)*. Tallinn, Estonia. Αύγουστος 2019.

33. Μέλος της Επιτροπής Προγράμματος. *IEEE/ACM International Conference on Software Engineering (ICSE 2019)*, Doctoral Symposium track. Montreal, Canada. Μάιος 2019.
34. Μέλος της Επιτροπής Προγράμματος. *IEEE/ACM International Conference on Software Engineering (ICSE 2019)*, Software Engineering in Practice (SEIP) track. Montreal, Canada. Μάιος 2019.
35. Μέλος της Επιτροπής Προγράμματος. *22nd Panhellenic Conference on Informatics (PCI 2018)*. Athens, Greece. Νοέμβριος 2018.
36. Πρόεδρος της Οργανωτικής Επιτροπής. *11th Seminar on Advanced Techniques and Tools for Software Evolution (SATToSE 2018)*. Athens, Greece. Ιούλιος 2018.
37. Μέλος της Διευθύνουσας Επιτροπής (Steering Committee). *ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering (ESEC/FSE)*. 2018–2021.
38. Μέλος της Επιτροπής Προγράμματος. *34th IEEE International Conference on Software Maintenance and Evolution (ICSME 2018)*, New Ideas and Emerging Results (NIER) track. Madrid, Spain. Σεπτέμβριος2018.
39. Μέλος της Επιτροπής Προγράμματος. *15th IEEE/ACM International Conference on Mining Software Repositories (MSR 2018)*. Gothenburg, Sweden. Μάιος 2018.
40. Μέλος της Επιτροπής Προγράμματος. *14th International Conference on Open Source Software Systems (OSS 2018)*. Athens, Greece. Ιούνιος 2018.
41. Μέλος της Επιτροπής Προγράμματος. *IEEE/ACM International Conference on Software Engineering (ICSE 2018)*, Software Engineering in Practice (SEIP) track. Gothenburg, Sweden. Μάιος 2018.
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44. Μέλος της Επιτροπής Προγράμματος. *11th Joint Meeting of the European Software Engineering Conference and the ACM SIGSOFT Symposium on the Foundations of Software Engineering (ESEC/FSE 2017)*. Paderborn, Germany. Σεπτέμβριος 2017.
45. Μέλος της Επιτροπής Προγράμματος. *33rd IEEE International Conference on Software Maintenance and Evolution (ICSME 2017)*, J1C2 track. Shanghai, China. Σεπτέμβριος2017.
46. Μέλος της Επιτροπής Προγράμματος. *21st Panhellenic Conference on Informatics (PCI 2017)*. Larisa, Greece. Σεπτέμβριος 2017.
47. Μέλος της Επιτροπής Προγράμματος. *14th IEEE/ACM International Conference on Mining Software Repositories (MSR 2017)*. Buenos Aires, Argentina. Μάιος 2017.
48. Μέλος της Επιτροπής Προγράμματος. *13th International Conference on Open Source Software Systems (OSS 2017)*. Buenos Aires, Argentina. Μάιος 2017.
49. Μέλος της Επιτροπής Προγράμματος. *First International Workshop on Technical Debt Analytics (TDA 2016)*, in conjunction with the 23rd Asia-Pacific Software Engineering Conference (APSEC 2016). Hamilton, New Zealand. Δεκέμβριος 2016.
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51. Μέλος της Διευθύνουσας Επιτροπής (Steering Committee). *IEEE/ACM International Conference on Mining Software Repositories (MSR)*. 2016–2020.
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53. Μέλος της Επιτροπής Προγράμματος. *IEEE/ACM International Conference on Software Engineering (ICSE 2016)*, Software Engineering in Practice (SEIP) track. Austin, Texas. Μάιος 2016.
54. Μέλος της Επιτροπής Προγράμματος. *13th IEEE/ACM International Conference on Mining Software Repositories (MSR 2016)*. Austin, Texas. Μάιος 2016.
55. Μέλος της Επιτροπής Προγράμματος. *24th IEEE International Conference on Program Comprehension*, Tools Demo Track. Austin, Texas. Μάιος 2016.
56. Μέλος της Επιτροπής Προγράμματος. *20th Panhellenic Conference on Informatics (PCI 2016)*. Patra, Greece. Νοέμβριος 2016.

57. Μέλος της Επιτροπής Προγράμματος. *6th International e-Democracy Conference on "e-Democracy — Security, Privacy and Trust in a Digital World"*. Athens, Greece. Δεκέμβριος 2015.
58. Μέλος της Επιτροπής Προγράμματος. *19th Panhellenic Conference on Informatics (PCI 2015)*. Athens, Greece. Οκτώβριος 2015.
59. Μέλος της Επιτροπής Προγράμματος. *IEEE/ACM International Conference on Software Engineering (ICSE 2015)*, Software Engineering in Practice (SEIP) track. Florence, Italy. Μάιος 2015.
60. Μέλος της Επιτροπής Προγράμματος. *11th International Conference on Open Source Systems (OSS 2015)*. Florence, Italy. Μάιος 2015.
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62. Μέλος της Επιτροπής Προγράμματος. *18th Panhellenic Conference on Informatics (PCI 2014)*. Athens, Greece. Οκτώβριος 2014.
63. Μέλος της Επιτροπής Προγράμματος. *8th ACM/IEEE International Symposium of Empirical Software Engineering and Measurement (ESEM 2014)*, Industry Track. Torino, Italy. Σεπτέμβριος 2014.
64. Μέλος της Επιτροπής Προγράμματος. *10th International Conference on Open Source Systems (OSS 2014)*. San José, Costa Rica. Μάιος 2014.
65. Μέλος της Επιτροπής Προγράμματος. *Joint Conference on Software Maintenance and Reengineering (CSMR) and Working Conference on Reverse Engineering (WCRE) (CSMR-WCRE)*, Early Research Achievements (ERA) track. Antwerb, Belgium. Φεβρουάριος 2014.
66. Μέλος της Επιτροπής Προγράμματος. *5th International e-Democracy Conference on "e-Democracy — Security, Privacy and Trust in a Digital World"*. Athens, Greece. Δεκέμβριος 2013.
67. Μέλος της Επιτροπής Προγράμματος. *17th Panhellenic Conference on Informatics (PCI 2013)*. Thessaloniki, Greece. Σεπτέμβριος 2013.
68. Μέλος της Επιτροπής Προγράμματος. *4th Workshop on Academic Software Development Tools and Techniques (WASDeTT 2014)*, collocated with ECOOP 2013. Montpelier, France. Ιούλιος 2013.
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71. Μέλος της Επιτροπής Προγράμματος. *6th International Workshop on Foundations and Techniques for Open Source Software Certification (OpenCert 2012)*. Thessaloniki, Greece. Οκτώβριος 2012.
72. Μέλος της Επιτροπής Προγράμματος. *16th Panhellenic Conference on Informatics (PCI 2012)*. Peiraias, Greece. Οκτώβριος 2012.
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74. Μέλος της Επιτροπής Προγράμματος. *11th International Conference on Mobile Business (ICMB 2012)*. Delft, The Netherlands. Ιούνιος 2012.
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78. Μέλος της Επιτροπής Προγράμματος. *15th Panhellenic Conference on Informatics (PCI 2011)*. Kastoria, Greece. Σεπτέμβριος 2011.
79. Μέλος της Επιτροπής Προγράμματος. *Programming Languages (PL) Track, 26th ACM Symposium on Applied Computing (SAC 2011)*. Taichung, Taiwan. Μάρτιος 2011.
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81. Μέλος της Επιτροπής Προγράμματος. *9th International Conference on Mobile Business (ICMB 2010)*. Athens, Greece. Ιούλιος 2010.

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83. Μέλος της Επιτροπής Προγράμματος. *IEEE/ACM New Ideas and Emergent Results Track (NIER), 32nd ACM/IEEE International Conference on Software Engineering (ICSE 2010)*. Cape Town, South Africa. Μάιος 2010.
84. Μέλος της Επιτροπής Προγράμματος. *Programming Languages (PL) Track, 25th ACM Symposium on Applied Computing (SAC 2010)*. Sierre, Switzerland . Μάρτιος 2010.
85. Μέλος της Επιτροπής Προγράμματος. *14th European Conference on Software Maintenance and Reengineering (CSMR 2010)*. Madrid, Spain. Μάρτιος 2010.
86. Μέλος της Επιτροπής Προγράμματος. *4th International Symposium on Information Security (IS '09)*. Vilamoura, Algarve, Portugal. Νοέμβριος 2009.
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95. Μέλος της Επιτροπής Προγράμματος. *4th European Conference on Computer Network Defense (EC2ND)*. Dulin, Ireland. Δεκέμβριος 2008.
96. Μέλος της Επιτροπής Προγράμματος. *3rd International Symposium on Information Security (IS'08)*. Monterrey, Mexico. Νοέμβριος 2008
97. Μέλος της Επιτροπής Προγράμματος. *3nd International Annual Workshop on Digital Forensics & Incident Analysis (WDFIA 2008)*. Malaga, Spain. Οκτώβριος 2008.
98. Μέλος της Επιτροπής Προγράμματος. *3nd International Workshop on Public Data about Software Development (WoPDaSD 2008)*. Milan, Italy. Σεπτέμβριος 2008.
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104. Μέλος της Επιτροπής Προγράμματος. *3rd European Conference on Computer Network Defense (EC2ND)*. ICS-FORTH, Crete, Greece. Οκτώβριος 2007.
105. Μέλος της Επιτροπής Προγράμματος. *Second Annual Workshop on Digital Forensics & Incident Analysis*. Samos, Greece. Αύγουστος 2007.

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108. Μέλος της Επιτροπής Προγράμματος. *11th Panhellenic Conference on Informatics (PCI '2007)*. Patras, Greece. Μάιος 2007.
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112. Μέλος της Επιτροπής Προγράμματος. *Public Key Infrastructure: First European PKI Workshop: Research and Applications, EuroPKI 2004*. Samos, Greece. Ιούνιος 2004.
113. Μέλος της Επιτροπής Προγράμματος. *ETHICOMP-2004 — Challenges for the Citizen of the Information Society*. Syros, Greece. Απρίλιος 2004.
114. Πρόεδρος της Επιτροπής Προγράμματος. *ACM Symposium on Applied Computing 2004, Track on Ubiquitous Computing Applications*. Nicosia, Cyprus. Μάρτιος 14–17, 2004.
115. Πρόεδρος της Επιτροπής Προγράμματος. *CMSD-2003 — International Conference on Cross-Media Service Delivery*. Santorini, Greece. Μάιος 2003.
116. Μέλος της Επιτροπής Προγράμματος. *18th IFIP International Information Security Conference*. Athens, Greece. Μάιος 2003.
117. Μέλος της Επιτροπής Προγράμματος. *International Conference on Production System Design, Supply Chain Management and Logistics*. Miedzyzdroje, Poland. Οκτώβριος 23–25, 2002.

6.4 Άλλη εθελοντική υπηρεσία σε επιστημονικές και επαγγελματικές οργανώσεις

- Μέλος της Γνωμοδοτικής Επιτροπής της ανώνυμης εταιρείας «Εθνικό Δίκτυο Υποδομών Τεχνολογίας και Έρευνας Α.Ε.» (ΕΔΥΤΕ), 2020–2021.
- Μέλος της Επιστημονικής Επιτροπής του Αρχείου Καβάφη. Ίδρυμα Ωνάση. 2017–2023.
- Εκπρόσωπος του Οικονομικού Πανεπιστημίου Αθηνών στη Γενική Συνέλευση του μη κερδοσκοπικού Οργανισμού Ανοιχτών Τεχνολογιών (ΕΕΛΛΑΚ), μέλος του διοικητικού συμβουλίου (2008–2009, 2011–), και πρόεδρος ΔΣ (2015–2021).

6.5 Επιλεγμένη παραγωγή λογισμικού ανοικτού κώδικα

Οι παρακάτω παράγραφοι περιγράφουν λογισμικό το οποίο έχω σχεδιάσει, υλοποιήσει και προσφέρει για δημόσια χρήση με τη μορφή ελεύθερου λογισμικού / λογισμικού ανοικτού κώδικα (open source software).

ai-cli-lib είναι μια βιβλιοθήκη που αναβαθμίζει όσα προγράμματα παρέχουν διαδραστική επεξεργασία γραμμής εντολών μέσω της διεπαφής readline, τροποποιώντας τη διεπαφή χρήστη τους ώστε να επιτρέπει τη λήψη βοήθειας από διακομιστές μεγάλων γλωσσικών μοντέλων GPT, όπως αυτών της Anthropic, της OpenAI, ή αυτών που παρέχονται τοπικά μέσω ενός διακομιστή llama.cpp. Σκεφτείτε το ως συγκυβερνήτη της γραμμής εντολών.
Alexandria3k είναι ένα πακέτα της γλώσσας Python που παρέχει μια βιβλιοθήκη και πρόγραμμα της γραμμής εντολών για την παροχή ερωτήσεων σε μεγάλες βάσεις βιβλιογραφικών δεδομένων, συμπεριλαμβανομένων των Crossref, PubMed, ORCID, DataCite, και των διπλωμάτων ευρεσιτεχνίας των ΗΠΑ. Τα δεδομένα αποσυμπιέζονται δυναμικά, επιτρέποντας έτσι τη χρήση του πακέτου ακόμα και σε υπολογιστές με περιορισμένη περιφερειακή μνήμη.

dgsh Ο φλοιός κατευθυνόμενων γράφων διεργασιών dgsh παρέχει έναν εκφραστικό τρόπο κατασκευής εξελιγμένων και αποδοτικών ροών επεξεργασίας δεδομένων χρησιμοποιώντας τα υπάρχοντα εργαλεία του Unix καθώς και ειδικά προσαρμοσμένα συστατικά στοιχεία. Πρόκειται για φλοιό του Unix που επιτρέπει την προδιαγραφή σωληνώσεων με μη γραμμικές λειτουργίες διασκορπισμού και συλλογής των δεδομένων. Αυτές σχηματίζουν ένα κατευθυνόμενο γράφο ακυκλικής επεξεργασίας, ο οποίος τυπικά εκτελείται από πολλούς πυρήνες επεξεργαστών, αυξάνοντας έτσι την απόδοση της επεξεργασίας.
UMLGraph Δηλωτική γλώσσα περιγραφής διαγραμμάτων UML βασισμένη σε Java doclets. Η έξοδος του συστήματος μπορεί να χρησιμοποιηθεί από το πρόγραμμα AT&T GraphViz.
CScout Εργαλείο ανάλυσης, φυλλομέτρησης και επανασχεδιασμού (refactoring browser) συλλογών προγραμμάτων που έχουν υλοποιηθεί στη γλώσσα προγραμματισμού C. Το σύστημα αυτό επιτρέπει την ασφαλή και ορθή αλλαγή ονομάτων μεταβλητών και συναρτήσεων σε προγράμματα C. Περιέχει πλήρη υλοποίηση του προεπεξεργαστή, του λεκτικού αναλυτή, και του συντακτικού αναλυτή της γλώσσας C. Το CScout έχει δοκιμαστεί με επιτυχία σε έργα που απαρτίζονται από περισσότερες από 3 εκατομμύρια γραμμές κώδικα, όπως ο πυρήνας των λειτουργικών συστημάτων FreeBSD, Linux και Windows.
Unix sed(1) stream editor Επανυλοποίηση σύμφωνα με το πρότυπο POSIX του διορθωτή ροής του Unix sed(1). Αποτελεί τμήμα των λειτουργικών συστημάτων macOS, 4.4BSD, NetBSD, FreeBSD.

7 Δημοσιεύσεις

Ενημερωμένα στοιχεία για όλες τις δημοσιεύσεις, καθώς και το πλήρες κείμενό τους (για όποιες αυτό είναι δυνατό) βρίσκονται στην ιστοσελίδα http://www.dmst.aueb.gr/dds/pubs.

7.1 Βιβλία: μονογραφίες και έκδοση συλλογικών τόμων

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2. Diomidis Spinellis, Georgios Gousios, Marsha Chechik, and Massimiliano Di Penta, editors. *ESEC/FSE 2021: Proceedings of the 29th ACM Joint Meeting on European Software Engineering Conference and Symposium on the Foundations of Software Engineering*, New York, NY, USA, 2021. Association for Computing Machinery. ISBN 9781450385626.
3. Diomidis Spinellis. *Effective Debugging: 66 Specific Ways to Debug Software and Systems*. Addison-Wesley Professional, Boston, MA, 2016. URL https://www.spinellis.gr/debugging/.
4. Diomidis Spinellis. *The Elements of Computing Style: 180+ Tips for Busy Knowledge Workers*. Leanpub, Vancouver, BC, Canada, 2014. ISBN 9781500972097. URL https://www.spinellis.gr/computingstyle.
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6. Chrissoleon T. Papadopoulos, Michael E. J. O'Kelly, Michael J. Vidalis, and Diomidis Spinellis. *Analysis and Design of Discrete Part Production Lines*. Springer, 2009. ISBN 978-0-387-89493-5. doi:10.1007/978-0-387-89494-2_6. URL http://www.springer.com/math/book/978-0-387-89493-5.
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7.2 Πτυχιακές εργασίες και διδακτορικές διατριβές

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7.3 Πλήρη άρθρα σε επιστημονικά περιοδικά με σύστημα κριτών

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5. Zoe Kotti, Rafaila Galanopoulou, and Diomidis Spinellis. Machine learning for software engineering: A tertiary study. *ACM Computing Surveys*, 55(12):256, November 2022. ISSN 0360-0300. doi:10.1145/3572905. URL https://arxiv.org/abs/2211.09425.
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7.7 Δημοσιεύσεις σε επιστημονικά συνέδρια

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7.12 Δημοσιεύσεις σε περιοδικά του χώρου της πληροφορικής και της διοίκησης

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5. Diomidis Spinellis. Lessons from Unix history. USENIX Association. Invited talk, October 2024. URL https://www.youtube.com/watch?v=7mwzwgWz2k8. SREcon24 Europe/Middle East/Africa. Dublin, Ireland.
6. Diomidis Spinellis. Three exponential changes. Talk, April 2024. URL https://www.youtube.com/watch?v=BMtoTxzLBUA. TEDx AUEB. Athens, Greece.
7. Diomidis Spinellis. Alexandria3k: Researching the world's knowledge on your laptop. Main track, February 2024. FOSDEM '24: Free and Open Source Software Developers' European Meeting. Brussels, Belgium.
8. Diomidis Spinellis. Researching the world's knowledge on your laptop. Keynote address, March 2023. 20th International Conference on Remote Engineering and Virtual Instrumentation (REV2023) and International Edunet World Conference (IEWC 2023).
9. Diomidis Spinellis. Working with open-source software: Selecting, using, adapting, and contributing back. Keynote address, March 2023. Open Source Software at Healthineers workshop.
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11. Diomidis Spinellis. The triumph of the New Jersey style: How architectural elegance, components, and reuse shaped the evolution of Unix. Keynote address, October 2020. 14th Brazilian Symposium on Software Components, Architectures, and Reuse (SBCARS).
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15. Diomidis Spinellis. git-issue: Git-based decentralized issue management with GitHub/GitLab integration. Lightning talks track, February 2020. FOSDEM '20: Free and Open Source Software Developers' European Meeting. Brussels, Belgium.
16. Diomidis Spinellis. Growing thousandfold over a half-century: Form and forces of Unix architectural evolution. Invited talk, October 2019. SPLASH 2019, Rebase Track. Athens, Greece.
17. Diomidis Spinellis. Open government in Greece: Current state and the way forward. Invited talk, September 2019. Conference: "Digital Democracy". Konrad Adenauer Stiftung and LIEE/NTUA. Athens, Greece.
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19. Diomidis Spinellis. Reducing administrative burdens through digital transformation. Invited talk, March 2019. URL http://iobe.gr/docs/research/en/RES_03_27062019_REP_GR.pdf#page=28. Conference: "Integrating Greece into the European Semester Policy Framework: Priorities for sustainable growth and competitiveness". European Commission and the Foundation for Economic and Industrial Research IOBE. Athens, Greece.
20. Diomidis Spinellis. How I hacked my way into academia. Keynote address, May

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22. Diomidis Spinellis. From pipelines to graphs: Escape the tyranny of the shell's linear pipelines with dgsh. Invited talk, November 2018. Faculty of Engineering, Mathematics and Computer Science, Delft University of Technology, Delft, The Netherlands.
23. Diomidis Spinellis. The digital transformation of greece. Keynote address, November 2018. KPMG Leaders of Digital Economy Conference.
24. Diomidis Spinellis, Nikolaos Vasilakis, Nancy Pouloudi, and Niki Tsouma. Electronic government in Greece: Successes, problems, and the road to digital transformation. Joint keynote address, November 2018. DiaNEOsis Workshop on e-Government in Greece.
25. Diomidis Spinellis. Unix architecture evolution: Milestones and lessons learned. Keynote address, October 2018. FOSSCOMM 2018: 11th Panhellenic Conferencce of Free Software / Open Source Software Communities.
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32. Diomidis Spinellis. Reforms required in the public administration. Invited talk (in Greek), October 2017. Beyond Austerity: Reforming the Greek Economy, book presentation. Athens, Greece.
33. Diomidis Spinellis. Agile development tooling. Lightning talks track, September 2017. URL https://youtu.be/MWpOiE13YCM. Agile Greece Summit. Athens, Greece.
34. Diomidis Spinellis. Half-century of Unix: History, preservation, and lessons learned. Keynote address, June 2017. URL https://www.youtube.com/watch?v=N2GqnsHpQ-k. OW2con'17: New Challenges of Mainstream Open Source Software — Re-inventing business models and value propositions. Paris, France.
35. Diomidis Spinellis. The most important design flaws in IT security and how to avoid them. Keynote address, June 2017. 3rd Annual ICT Security World Congress.
36. Diomidis Spinellis. Greece: Charting a path towards effective e-government. Invited talk, June 2017. 2017 Korean-Hellenic Cooperation Forum.
37. Diomidis Spinellis. Half-century of Unix: History, preservation, and lessons learned. Keynote address, May 2017. MSR 2017: 14th International Conference on Mining Software Repositories. ACM / IEEE. Buenos Aires, Argentina.
38. Diomidis Spinellis. The Unix history repository: Its creation, contents, and use. Invited talk, April

2017. Faculty of Engineering, Mathematics and Computer Science, Delft University of Technology, Delft, The Netherlands.

39. Diomidis Spinellis. The Unix history repository: Its creation, contents, and use. Invited talk, March 2017. Department of Electrical and Computer Engineering, McGill University, Montreal, Canada.
40. Diomidis Spinellis. From pipelines to graphs: Escape the tyranny of the shell's linear pipelines with dgsh. Lightning talks track, February 2017. FOSDEM '17: Free and Open Source Software Developers' European Meeting. Brussels, Belgium.
41. Diomidis Spinellis. The role of transparency in overcoming the crisis. Invited talk, December 2016. 9th Transparency International Greece Yearly Conference. Reforms and Transparency: What we Learn from the Crisis. Athens, Greece.
42. Diomidis Spinellis. Domain-specific languages in practice. Invited talk, November 2016. 3rd Software for Domain Experts conference. Athens, Greece.
43. Diomidis Spinellis. Research priorities in software technologies. Invited talk, October 2016. Expert Workshop: Challenges and Opportunities for the European Software Industry. Brussels, Belgium.
44. Diomidis Spinellis. Remove and prevent: Dealing with bugs in software and systems. Invited talk, June 2016. GOTO Amsterdam International Software Development Conference. Amsterdam, Netherlands.
45. Diomidis Spinellis. The Unix history in a repository: 44 years of Unix history in one Git repo. Lightning talks track, January 2016. FOSDEM '16: Free and Open Source Software Developers' European Meeting. Brussels, Belgium.
46. Diomidis Spinellis. C code refactoring: Working with CScout, the C refactoring browser. Lightning talks track, January 2016. FOSDEM '16: Free and Open Source Software Developers' European Meeting. Brussels, Belgium.
47. Diomidis Spinellis. Software engineering in the cloud. Invited talk, October 2015. Software Experts Summit 2015: The Future of Software Engineering. Beijing, China.
48. Diomidis Spinellis. A repository with 44 years of Unix history evolution. Invited talk, October 2015. Department of Computer Science and Technology, Tsinghua Univeristy, Beijing, China.
49. Diomidis Spinellis. A repository with 44 years of Unix history evolution. Invited talk, October 2015. Department of Computer Science and Technology, Peking Univeristy, Beijing, China.
50. Diomidis Spinellis. sgsh: Scatter-gather operations on large data sets and streams. Invited talk, November 2014. Department of Computer Science, Columbia University, New York, USA.
51. Diomidis Spinellis. Engineering software analytics studies. Keynote address, September 2014. ESEM 2014: 8th International Symposium on Empirical Software Engineering and Measurement. ACM / IEEE. Torino, Italy.
52. Diomidis Spinellis. Open problems and challenges in software analytics, 2014. ISSN 2192-5283. URL http://drops.dagstuhl.de/opus/volltexte/2014/4763.
53. Diomidis Spinellis. 42 years of Unix history in one repository, 2014. ISSN 2192-5283. URL http://drops.dagstuhl.de/opus/volltexte/2014/4763.
54. Diomidis Spinellis. Against the odds: Managing the unmanagable in a time of crisis. Keynote address, June 2014. CAiSE 2014: 26th International Conference on Advanced Information Systems Engineering. Thessaloniki, Greece.
55. Diomidis Spinellis. The Antikythera Mechanism: Experimenting with gears on our PC. Invited talk, February 2014. URL http://www.blod.gr/lectures/Pages/viewlecture.aspx?LectureID=1265. Bodossaki Lectures on Demand. (In Greek).
56. Diomidis Spinellis. Sgsh: Scatter-gather operations on large data sets and streams. Presentation, September 2013. ASDS 13: Augmenting Software Developer Support to Improve Productivity. Centro Stefano Franscini, Ascona, Switzerland.
57. Diomidis Spinellis. Theory meets reality: Managing IT systems at the Greek ministry of finance. Keynote address, November 2012. 8th European Computer Science Summit. Informatics Europe. Barcelona, Spain.
58. Diomidis Spinellis. Eurozone in crisis: The administrative basis of macroeconomic meltdowns.

Invited panel presentation, October 2012. Strategic Management Society: SMS 32nd Annual International Conference: Strategy in Transition. Prague.

59. Diomidis Spinellis. Guerrilla tactics in government administration. Talk, September 2012. URL https://www.youtube.com/watch?v=BMtoTxzLBUA. TEDx Academy. Athens, Greece.
60. Diomidis Spinellis. Fatal injection (and what you can do about it). Keynote address, July 2012. OWASP AppSec Research conference.
61. Diomidis Spinellis. Theory meets reality: Managing IT systems at the Greek Ministry of Finance. Invited talk, June 2012. Software Experts Summit 2012: Mastering Uncertainty in the Software Industry: Risks, Rewards, and Reality. British Computer Society, London, UK.
62. Diomidis Spinellis. UMLGraph and the declarative drawing of diagrams. Invited talk, April 2012. URL https://www.dmst.aueb.gr/dds/pubs/talks/2012-04-28-ACCU-Diagrams/html/diagrams.pdf. ACCU Conference. Oxford, UK.
63. Diomidis Spinellis. Fair end efficient management of public revenue: Problems and proposals. Hellenic Foundation for European and Foreign Policy. Public debate: Tax evasion and Social Justice. Available online http://www.eliamep.gr/wp-content/uploads/2011/12/2011-12-13-tax-system-2.pdf., December 2011. In Greek.
64. Diomidis Spinellis. Farewell to disks: Efficient processing of obstinate data. Keynote address, November 2011. URL http://www.itprodevconnections.gr/article/keynote. ITPro Dev Connections 2011. In Greek.
65. Diomidis Spinellis. Farewell to disks: Efficient processing of obstinate data. Invited talk, October 2011. URL http://lsds.doc.ic.ac.uk/research/meetings#Spinellis. Imperial College London. Department of Computing. LSDS — Large-Scale Distributed Systems Group.
66. Diomidis Spinellis. Farewell to disks: Efficient processing of obstinate data. Invited talk, April 2011. URL https://skillsmatter.com/skillscasts/2193-farewell-to-disks-efficient-processing-of-obstinate-data. ACCU Conference. Oxford, UK.
67. Diomidis Spinellis. Farewell to disks: Efficient processing of obstinate data. Invited talk, March 2011. URL http://www.irill.org/activities/seminaire-logiciel-libre-et-programmation/farewell-to-disks-efficient-processing-of-obstinate-data. IRILL — Center for Research and Innovation on Free Software. Paris, France.
68. Diomidis Spinellis. Farewell to disks: Efficient processing of obstinate data. Distinguished Lecturer Series “Leon the Mathematician” at the Department of Informatics, Aristotle University of Thessaloniki Greece, March 2011. URL http://dls.csd.auth.gr/images/stories/lecture_Spinellis_Wed_Mar07_2012.pdf.
69. Diomidis Spinellis. The Unix toolchest: Power tools for power programmers. Invited talk, April 2010. ACCU Conference. Oxford, UK.
70. Diomidis Spinellis. Security and trust. Invited talk (in Greek), March 2010. IDC IT Security Roadshow 2010: Battling Sophisticated Threats: Security Strategies for the Resilient Enterprise. Athens, Greece.
71. Diomidis Spinellis. Locating and addressing performance issues. Invited talk, February 2010. OOP 2010 — Productivity: People, Process, and Technology. Munich, Germany.
72. Diomidis Spinellis. Beyond four kernels: A platform for software engineering research. Invited talk, June 2009. University of Southern California. Department of Computer Science. Los Angeles, CA.
73. Diomidis Spinellis. The Antikythera mechanism: Hacking with gears. Invited talk, June 2009. USENIX Annual Technical Conference. San Diego, CA.
74. Diomidis Spinellis. Locating and addressing performance issues. Invited talk, April 2009. ACCU Conference. Oxford, UK.
75. Diomidis Spinellis. Evaluating the quality of open source software. Invited talk, October 2008. Technical Workshop on Software Development and Communities. Madrid, Spain.
76. Diomidis Spinellis. Evaluating the quality of open source software. Invited talk, April 2008. URL https://www.dmst.aueb.gr/dds/pubs/talks/2008-SQM-OSS-Quality/

html/Spi08i.htm. SQM 2008: Second International Workshop on Software Quality and Maintainability. Athens, Greece.

77. Diomidis Spinellis. Open source in education, March 2008. URL https://www.dmst.aueb.gr/dds/pubs/talks/2008-03-InfEd/html/Spi08h.htm. Keynote address at the 4th Panhellenic Conference on Computer Science Education. (In Greek.).
78. Diomidis Spinellis. An academic's view of broadband connectivity. Invited talk, July 2007. URL https://www.dmst.aueb.gr/dds/pubs/talks/2007-AUEB-Broadband/html/Spi07j.htm. Athens University of Economics and Business. (In Greek).
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80. Diomidis Spinellis. The Antikythera Mechanism on the OLPC. Invited talk, April 2007. URL https://www.dmst.aueb.gr/dds/pubs/talks/2007-POA-Antikythera/html/Spi07d.html.
81. Diomidis Spinellis. Global software development in the FreeBSD project. In *Free/Open Source Software: Research, Cummunities and Industry*, Thessaloniki, Greece, December 2006. Aristotle University of Thessaloniki. URL https://www.dmst.aueb.gr/dds/pubs/conf/2006-GSD-FreeBSD/html/GSD-FreeBSD-presentation.pdf.
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83. Diomidis Spinellis. The role of open standards and systems in establishing IT security. In *National Strategy Principles for Data and Network Confidentiality and Security*. Hellenic Authority for the Information and Communication Security and Privacy (ADAE), April 2005. URL https://www.dmst.aueb.gr/dds/pubs/talks/2005-04-ADAE/html/ADAE-dds-Open.htm. In Greek.
84. Diomidis Spinellis. Securing open source software. Information Security Matrix Forum 2003, November 2003. URL https://www.dmst.aueb.gr/dds/pubs/talks/2003-11-ISM/html/dds-ism-pres.htm.
85. Diomidis Spinellis. Citizen and infrastructure security on the internet. Workshop: Cybersecurity and European Citizens: Awareness and Best Practices in the Digital Age, May 2003. URL https://www.dmst.aueb.gr/dds/pubs/talks/2003-eAware/html/2003-eaware.htm. In Greek.
86. Diomidis Spinellis. On the availability of e-government services. European Union, Greek Presidency 2003, Ministry of Interior, Public Administration and Decentralization. Meeting of the e-Government Working Group, March 2003. URL https://www.dmst.aueb.gr/dds/pubs/talks/2003-eGovWG/html/egov.htm.
87. Diomidis Spinellis. Reliable software implementation using domain-specific languages. Workshop: Analysis and Dimensioning Software — Problems and Applications. University of Thessaloniki, Structural Engineering Department. Postgraduate programme on aseismic design., May 2000. URL https://www.dmst.aueb.gr/dds/pubs/talks/2000-AUTH-DSL/html/index.htm. In Greek.
88. Diomidis Spinellis. Cryptography policy in the USA and the European Union. Seminar: IKAROS human network, December 1997. URL https://www.dmst.aueb.gr/dds/pubs/talks/1997-IKAROS-Cryptography-Policy/html/index.htm. In Greek.
89. Diomidis Spinellis. The transition to Intranet technlogies. Talk given to the Athens Netware User's Group, February 1997. URL https://www.dmst.aueb.gr/dds/pubs/talks/1997-ANUA-Intranet/html/index.htm. In Greek.
90. Diomidis Spinellis. Applying ISO-9001 to the development, supply, and maintenance of software. Seminar: Imperial College, Department of Computing, June 1996. URL https://www.dmst.aueb.gr/dds/pubs/talks/1996-IC-ISO9000/html/index.htm.
91. Diomidis Spinellis. Client/server development tools issues. Business Technology '95: Meeting

on Client / Server Development tools jointly organised by the Greek Informatics Institute and Greek Management Society, April 1995. URL https://www.dmst.aueb.gr/dds/pubs/talks/1995-Business-Technology-Client-Server/html/index.htm. In Greek.

7.14 Μεταφρασμένα έργα

1. Κινεζική μετάφραση του βιβλίου «*Effective Debugging*», ISBN 978-7-121-31531-2.
2. Ιαπωνική μετάφραση του βιβλίου «*Effective Debugging*», ISBN 978-4-87311-799-7.
3. Κορεάτικη μετάφραση του βιβλίου «*Effective Debugging*», ISBN 9788968487781.
4. Ρωσική μετάφραση του βιβλίου «*Beautiful Architecture*», ISBN 978-5-93286-175-2.
5. Κινεζική μετάφραση του βιβλίου «*Beautiful Architecture*», ISBN 978-7-111-28356-0.
6. Δεύτερη Κινεζική μετάφραση του βιβλίου «*Beautiful Architecture*», ISBN 978-986-276-398-8.
7. Ιαπωνική μετάφραση του βιβλίου «*Beautiful Architecture*», ISBN 978-4-87311-430-9.
8. Κινέζικα σχολιασμένη έκδοση του του βιβλίου «*Code Quality*», ISBN 9787111226710.
9. Διομήδης Σπινέλλης. Ποιότητα κώδικα: Η προοπτική του ανοιχτού λογισμικού. Εκδόσεις Κλειδάριθμος, 2008. (Ελληνική μετάφραση του βιβλίου «*Code Quality*», ISBN 978-960-461-123-2).
10. Κινέζικη μετάφραση του βιβλίου «*Code Quality*», ISBN 9787115167934.
11. Δεύτερη Κινέζικη μετάφραση του βιβλίου «*Code Quality*», ISBN 978-7-121-17421-6.
12. Ιαπωνική μετάφραση του βιβλίου «*Code Quality*», ISBN 978-4-8399-1979-5.
13. Διομήδης Σπινέλλης. Ανάγνωση κώδικα: Η προοπτική του ανοιχτού λογισμικού. Εκδόσεις Κλειδάριθμος, 2005. (Ελληνική μετάφραση του βιβλίου «*Code Reading*», ISBN 960-209-845-7).
14. Πολωνική μετάφραση του βιβλίου «*Code Reading*», ISBN 83-7361-555-5.
15. Κορεάτικη μετάφραση του βιβλίου «*Code Reading*», ISBN 89-5674-186-7.
16. Ρωσική μετάφραση του βιβλίου «*Code Reading*», ISBN 5-8459-0604-0.
17. Ιαπωνική μετάφραση του βιβλίου «*Code Reading*», ISBN 4-8399-1265-3.
18. Κινεζική μετάφραση του βιβλίου «*Code Reading*», ISBN 7-302-08072-0.
19. Δεύτερη Κινεζική μετάφραση του βιβλίου «*Code Reading*», ISBN 978-7-121-17481-0.