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1. Teaching operating systems using android

Jeremy Angrus, Jason Nieh
February 2012 SIGCSE '12: Proceedings of the 43rd ACM technical symposium on Computer Science Education
Publisher: ACM
Bibliometrics: Citation Count: 18
Downloads (6 Weeks): 6, Downloads (12 Months): 90, Downloads (Overall): 1,330
Full text available: PDF

2. Learning to prioritize GUI test cases for Android laboratory programs

Cheng-Zen Yang, Yuan-Fu Luo, Yu-Jen Chien, Hsiang-Lin Wen
July 2016 ICAIR-CACRE '16: Proceedings of the International Conference on Artificial Intelligence and Robotics and the International Conference on Automation, Control and Robotics Engineering
Publisher: ACM
Bibliometrics: Citation Count: 0
Downloads (6 Weeks): 2, Downloads (12 Months): 26, Downloads (Overall): 26
Full text available: PDF

3. Building applications for the Android OS mobile platform: a primer and course materials

Victor Matos, Rebecca Grasser
October 2010 Journal of Computing Sciences in Colleges: Volume 26 Issue 1, October 2010
Publisher: Consortium for Computing Sciences in Colleges
Bibliometrics: Citation Count: 10
Downloads (6 Weeks): 0, Downloads (12 Months): 40, Downloads (Overall): 2,404
Full text available: PDF

4. Promote self-efficacy in learning of mobile app and security with real-world relevant laboratory (Abstract Only)

Kai Oian, Dan Lu, Wei Chen, Ying Oian
February 2016 SIGCSE '16: Proceedings of the 47th ACM Technical Symposium on Computing Science Education
Publisher: ACM
Bibliometrics: Citation Count: 0
In this paper we present an innovative authentic learning approach of mobile security through real-world-scenario case studies, in computing field. The primary goal of this learning approach is to create an engagement and motivating learning environment that encourages all students in learning emerging technologies such as mobile software developments and...
Keywords: authentic learning, lab, real world, mobile
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Sameerkumar Sharma; Raymond Miller; Andrea Francini
IEEE Communications Magazine
Year: 2017, Volume: 55, Issue: 8
Pages: 120 - 127
IEEE Journals & Magazines

Abstract (937 Kb)

2. Mobility-Aware Application Scheduling in Fog Computing
Luiz F. Bittencourt; Javier Diaz-Montes; Rajkumar Buyya; Omer F. Rana; Manish Parashar
IEEE Cloud Computing
Year: 2017, Volume: 4, Issue: 2
Pages: 26 - 35
IEEE Journals & Magazines

Abstract (351 Kb)

3. Analysis and Diagnosis of SLA Violations in a Production SaaS Cloud
Cattello Di Martino; Santonu Sarkar; Rajeshwari Ganesan; Zbigniew T. Kalbarczyk; Ravishankar K. Iyer
IEEE Transactions on Reliability
Year: 2017, Volume: 66, Issue: 1
Pages: 54 - 75
IEEE Journals & Magazines

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4. Adapting to Thrive in a New Economy of Memory Abundance
Kirk M. Brenicker; Sharad Singhal; R. Stanley Williams
Computer
Year: 2015, Volume: 48, Issue: 12
Pages: 44 - 53
Cited by: Papers (3)
IEEE Journals & Magazines

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1. **What do consumers prefer for music streaming services?** A comparative study by Kim, Jinhan; Kang, Chang; Ryu, Min Ho. *Telecommunications Policy, Kidlington 41: 4 (May 2014)*. Wireless networks, music streaming is replacing music downloads in the digital world. Abstract/Details [Search for Item](#)


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