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**Seksioni**: Shkencat Natyrore dhe Teknike

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#### CV e shkurtër

Dr. Arjan Durrësi është profesor i shkencave të kompjuterëve pranë Department of Computer Science në Indiana University Purdue University, Indianapolis USA. Më parë ai ka pasur pozicione akademike e shkencore pranë Louisiana State University, Ohio State University dhe Universiteti Politeknik i Tiranës. Dr. Durrësi ka marrë titullin "Doktor i shkencave" nga Universiteti Politeknik i Tiranës më 1993 dhe PhD në Computer Science nga Tokyo Denki University, Tokyo, Japan më 2006.

Fushat e kërkimit shkencor të Dr. Durrësit përqendrohen në rrjetet e kompjuterëve, sigurisë dhe besimit (trust). Veçanërisht ai është i interesuar me arkitekturat e reja të rrjeteve të kompjuterëve si përgjigje e kërkesave në mjedise të ndryshme dhe zbatime si interneti, rrjetet *wireless*, multimedia etj. Objektivat e projektimit për këto sisteme përfshijnë shkallëzimin, sigurinë, qëndrueshmërinë, besueshmërinë dhe anën ekonomike. Në këto fusha Dr. Durrësi ka publikuar 75 artikuj shkencorë në revista dhe 177 në *proceedings* të konferencave ndërkombëtare, si dhe shtatë kapituj librash.

Dr. Durrësi ka një aktivitet të pasur në organizim konferencash dhe redaktime revistash shkencore. Kështu ai ka qenë Program vice Chair for Security and Trustworthy Computing 17<sup>th</sup> IEEE International Conference on Parallel and Distributed Systems - IEEE ICPADS2011, Chair of 13<sup>th</sup> International Conference on Network-Based Information Systems - NBiS2009; Chair of the 23<sup>rd</sup> IEEE International Conference on Advanced Information Networking and Applications - AINA2009; PC Chair of the Fourth International Conference on Availability, Reliability and Security ARES2009; PC Co-Chair of AINA2006; Program Area Chair for "Security in Ad hoc and Sensor Networks" at AINA 2005; Organized special Session on "Wireless Sensor Networks" at BroadNets2004; Organizer and Moderator panel "Wireless networking:



Interoperability and security challenges" at *IPCCC2004*; PC Vice Chair of *AINA2004*. Founder of the *IEEE Workshops on Heterogeneous Wireless Networks HWISE* and Co-Chair in 2005-11; Founder the *International Workshop on Advances in Information Security - WAIS2007* and Co-Chair in 2007-11; and Founder of the *IEEE Workshop on BioComputing* and Co-Chair in 2008-11; Founder of the *International Workshop on Trustworthy Computing TwC* and Co-Chair in 2011. Associate Editor of the *International Journal of Virtual Technology and Multimedia IJVTM*, Inderscience Publishers; Area Editor of *Ad Hoc Networks Journal*, Elsevier; *Journal of Network and Computer Applications*, Elsevier; *Transactions on Networks and Communications*, ICST; and Editorial Board Member of *Journal of Ubiquitous Computing and Intelligence - JUCI*, American Scientific Publishers.

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