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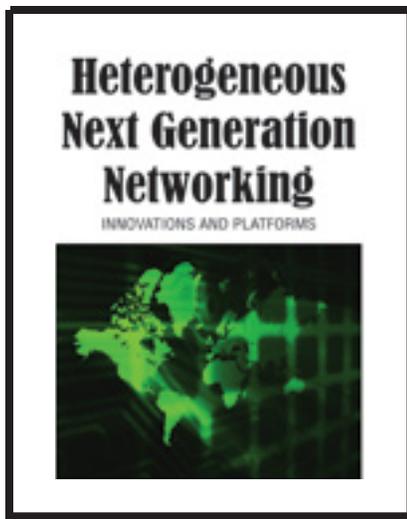
Handbook of Research on Heterogeneous Next Generation Networking: Innovations and Platform

Edited by: Stavros Kotsopoulos and Konstantinos Ioannou, University of Patras, Greece

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-Stavros A. Kotsopoulos, University of Patras, Greece

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University of Patras, Greece

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About the Editors:

Stavros A. Kotsopoulos was born in Argos-Argolidos (Greece) (1952). He received his BSc in physics in the year 1975 from the Aristotle University of Thessaloniki(Greece), and in the year 1984 got his diploma in electrical and computer engineering from the University of Patras (Greece). He did his postgraduate studies in the University of Bradford (United Kingdom), and he is an MPhil and PhD holder since 1978 and 1985 correspondingly. He is a member of the academic staff of the department of electrical and computer engineering of the University of Patras and holds the position of professor. Since 2004, is the director of the Wireless Telecommunications Laboratory (WTL) and develops his professional life teaching and doing research in the scientific area of telecommunications, with interest in cellular mobile communications, wireless network technologies, interference, satellite communications, telematics applications, communication services and antennae design. Moreover he is the (co)author of the book titled "mobile telephony". He has offered consultant services to various telecom organizations and bodies in Greece and he is member of various technical committees. The research activity is documented by more than 200 publications in scientific journals and proceedings of international conferences. Professor Kotsopoulos has been the leader of several European and many national research projects. Finally, he is member of the Greek Physicists Society and member of the Technical Chamber of Greece.

Konstantinos Ioannou was born in Patras (Greece) (1975). He received the diploma and the PhD in electrical and computer engineering (1998 and 2004 respectively), from the Polytechnic School of the University of Patras. His dissertation, elaborated at the Wireless Telecommunications Laboratory of the department of electrical and computer engineers, dealt with channel assignment techniques, handover procedures, traffic modeling and call admission policies in 2G, 3G mobile systems and security mobile systems. During his postgraduate studies, he participated in many European and national research projects. Since the September (2006), he is working as network engineer in ministry of interior of Greece and as a post doctor in wireless telecommunication laboratory in department of electrical and computer engineering in University of Patras. During the last 2 years, he belongs also to the Technical Consultants Team of the Ministry of Public Order, regarding the C4I Olympic Security System, involved, among others, with TETRA and AVL subsystems. His scientific interests include mobile and satellite communications, wired and wireless networks, handover and channel assignment techniques and communication services. A lot of publications in scientific journals and conference proceedings - 27 and 41, respectively – and 3 chapters in books, document his research activity. Konstantinos Ioannou is a member of the Technical Chamber of Greece (TEE).

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