

**The 13th International Conference
on Advanced Communication Technology 2011**
February 13 – 16, 2011, Phoenix Park, Republic of Korea, <http://www.icact.org>

Speaker's Biography

Paper code	20110040		
Title of Paper	Control Packet Scheduling First for Fast Route Discovery in Tactical MANET		
Speaker's Name	Bosung Kim		
Title	Mr.		
Organization	Ajou University		
Position in Organization	Graduate student		
E-mail	kbs8354@ajou.ac.kr		
Full Mailing Address	San 5 Wonchon-dong Youngtong-gu, Suwon, Gyeonggi-do, 443-749, Korea		
City	Suwon-si	State	Gyeonggi-do
Country	Korea	Postal Code	443-749
Tel. No.	82-31-219-2443	Fax. No.	82-31-219-1621
Speaker's Biography (Please detail below special points of background experience)			
<p>I majored in Computer Engineering from Ajou University and I wanted to continue studying this kind of fields. So when I decided to enter graduate school and now I am pouring my passion for learning. Our research laboratory is mainly focusing on supporting QoS for mobile wireless network such as ad-hoc networks, mesh networks, and tactical networks. In this wireless networks with dynamic mobility, since it is difficult to expect topology changes and has limited resources in terms of link capacity, the provision of QoS is very important issue in this area. So, I am trying to satisfy the QoS requirements of all users and manage the network resources effectively. I have studied CSMA based networks for nearly 2 years and now I am studying the TDMA-based networks. I think that these 2 kinds of area should be combined to support better performance. I will study the way to improve the performance satisfying QoS now and forever. Thanks!</p>			