**General Chair:**
A. Mouloudi (FS, Kenitra)

**Co-Chairs:**
K. Ibrahim (FS, Kenitra)
I. El Azami (FS, Kenitra)

**Publicity Chairs:**
K. Housni (FS, Kenitra)
A. Sadiq (FS, Kenitra)

**Organizing Committee:**
I. El azami (FS, Kenitra)
M. Elkketani Y. (FS, Kenitra)
M. Y. Hadi (FS, Kenitra)
K. Housni (FS, Kenitra)
K. Ibrahim (FS, Kenitra)
H. L. Kharraz (FS, Kenitra)
S. Mbarki (FS, Kenitra)
A. Mouloudi (FS, Kenitra)
M. Mouchid(FS, Kenitra)
A. Sadiq (FS, Kenitra)
F. Ayoub (CRMEF, Kenitra)
M. Elkemili (FS, Fez)

**Scientific Committee:**
I. El azami (FS, Kenitra)
M. Elkketani Y. (FS, Kenitra)
M. Elkmami (FS, Fez)
M. Y. Hadi (FS, Kenitra)
K. Housni (FS, Kenitra)
K. Ibrahim (FS, Kenitra)
A. Kobbane (ENSIAS, Rabat)
H. L. Kharraz (FS, Kenitra)
S. Mbarki (FS, Kenitra)
A. Mouloudi (FS, Kenitra)
M. Mouchid(FS, Kenitra)
A. Sadiq (FS, Kenitra)
M. Boutabia (UIUC, Casa)
F. Ayoub (CRMEF, Kenitra)
I. Chana (EST, Meknes)
M. Benattou (FS, Kenitra)
E. Sabir (ENSEM, Casa)
M. Et-tolba (INPT, Rabat)

**Junior Committee:**
M. Jouhari (FS, Kenitra)
M. Ghanem (FS, Kenitra)

---

**Call for papers**

**Presentation:**
MISC Laboratory organizes the third edition of the National Day on Engineering, Networks and Telecommunications 2015. After the success of the previous editions (R&T’12, NDENT’14) which allowed to PhD students from Moroccan universities to present and discuss their research ideas with international speaker keynotes by free registration, NDENT becomes a great annual meeting, and will continue to be a forum for scientists, researchers, students, and practitioners to present, evaluate and share their latest research results, ideas, and developments in the area of software engineering, networks and communication systems.

**Important Dates:**
- Extended submission deadline: December 04, 2015 (Firm)
- Author's Notification: December 10, 2015
- NDENT’15 Event: December 17, 2015

**NDENT’15 Keynote Speakers:**

**Keynote 1:** Pr. Mohamed EL KOUTBI, University Mohammed V of Rabat, Morocco
**Title:** « Internet des Objets »
**Abstract:** Internet est en train de se transformer pour s’imposer comme une plateforme indispensable de services pour tout type de réseau : informatique, télécom ou capteurs. Nous vivons actuellement la troisième génération du réseau Internet qui connecte des machines de tout genre où la communication machine à machine prend de plus en plus d’ampleur. La présentation met l’emphase sur les avantages du réseau Internet Nouvelle génération et sur quoi faut-il agir pour que ce réseau offre des services de bonne qualité.

**Keynote 2:** Pr. Jalel BEN OTHMAN, University of Paris 13, France
**Title:** « DoS in wireless network »
**Abstract:** Wireless and mobile networks have many advantages as easy deployment, user mobility and provide network access to users regardless to their locations. The most critical problems that arise in these networks are on the resource allocations as the bandwidth is limited, the propagation (multi-path, fading, distortion) and security since communications are transmitted over radio waves. In parallel new architectures/technologies have been emerged as Vehicular Networks and Internet of Things. In this lecture, I will present issues about availability problem in those networks and architecture, and I will present some works we have done and other works to improve security in those systems.

**Papers Submission:**
- Authors are invited to submit their papers in English or French. Manuscripts should be prepared in 10-point font using the IEEE 8.5” x 11” two-column format.
- All papers should be in PDF format, and submitted electronically at ndent15miscal@gmail.com. A full paper should not exceed 4 pages (including all figures, tables and references).
- Accepted papers will be published in the NDENT’15 proceeding. NDENT’15 Committee reserves the right to exclude a paper from distribution after the conference if none of the authors attends the conference to present their paper.

**Contact:**
Pr. Khalil IBRAHIMI: khalil.ibrahimi@gmail.com
Pr. Akram EL AZAMI: akram.elazami@gmail.com
Topics of interest:

Include, but not limited to:

- Software engineering
- Wireless networks
- Cloud computing
- Network systems
- Big Data
- Telecommunications
- Business intelligence
- IT security
- Multi-Agent Systems and Applications
- Mobile informatics
- Knowledge management
- Image processing

Contact:

MISC Laboratory,
Faculty of Sciences,
Ibn Tofail University, Kenitra

- Pr. K. IBRAHIMI,
khalil.ibrahimi@gmail.com
- Pr. I. EL AZAMI:
akram.elazami@gmail.com

Keynotes Biography

Keynote 1:

M. El Kouiti is born in 1965 at Rabat, Morocco. He obtained his engineer degree in computer science from ‘Ecole Mohammadia d’ingénieurs’ (higher engineer school) in 1988. He obtained his PhD in computer science from Montreal University, Canada in July 2000.

He works now as a full professor at ENSIAS, Mohammed V University – Souissi, Rabat, Morocco. He is very active in the domain of adhoc routing protocols. He also does some research in the field of model transformations based on UML. He’s actually the responsible of the MIS (Mobile Intelligent Systems) research Team at ENSIAS.

Keynote 2:

Dr. Ben-Othman received his B.Sc. and M.Sc. degrees both in Computer Science from the University of Pierre et Marie Curie, (Paris 6) France in 1992, and 1994 respectively. He received his PhD degree from the University of Versailles, France, in 1998.

He was an Assistant Professor at the University of Orsay (Paris 11) and University of Pierre et Marie Curie (Paris 6), in 1998 and 1999 respectively. He was an Associate Professor at the University of Versailles from 2000 to 2011. He is currently full professor at the University of Paris 13 since 2011.

Dr. Ben-Othman’s research interests are in the area of wireless ad hoc and sensor networks, Broadband Wireless Networks, multi-services bandwidth management in WLAN (IEEE 802.11), WMAN (IEEE 802.16), WWAN (LTE), VANETS, Sensor and Ad Hoc Networks, security in wireless networks in general and wireless sensor ad hoc networks and vehicular ad hoc Networks. His work appears in highly respected international journals and conferences, including, IEEE ICC, Globecom, LCN, MSWIM, VTC, PIMRC etc. He has supervised and co-supervised several graduate students in these areas. He is widely known for his work on wireless ad hoc and sensor Networks, in particular, security. He gave several talks on these topics, as Keynote in conferences Road Transportation System Strategy and Standardization (Korea), WCCS'13, NSERC DIVA Distinguished Lecture Series (Canada), P2MNET’10, PEDISWESA’09, and as invited talks in GIST (Korea), Seoul National University, KRRI (Korea), USTHB (Algieria), Fes University (Marocco), Hanoi Science and Technology University (Vietnam), Reims (France), Martinique (France), University of Ottawa (Canada), INRS (Canada), Gliwice (Pologne).......

He is an editorial board member of Wiley Wireless Communications and Mobile Computing (WCMC), Wiley Security and Communication Networks (SCN), Inderscience Int. J. of Satellite Communications Policy and Management, IEEE comsoc Journal of Communications and Networks (JCN) and International Journal On Advances in Networks and Services (IJANS). He is also an Associate Editor of Wiley International Journal of Communication Systems (IJCS). He is also editor of Elsevier ICTexpress. He has served as a member of Technical Committees of more than 80 international IEEE/ACM conferences and workshops including ICC, Globecom, MSWIM, LCN. He is a member of IEEE and ACM.
He has served as General co-chair of international conference on wireless networks and mobile communications (WINCOM’15), and program chair of IEEE New technologies mobility and security (NTMS’15).

He has served as TPC Co-Chair for IEEE Globecom Ad hoc and Sensor and and Mesh Networking (Globecom, 2011, 2014). He will serve as TPC Co-Chair for IEEE Globecom Wireless and Mobile Networks symposium (Globecom, 2016), and as a TPC Co-Chair of IEEE Globecom Wireless Communications Symposium (Globecom 2010). He has served as TPC Co-Chair IEEE International Conference on Communications Ad hoc and Sensor and and Mesh Networking (ICC 2012, ICC 2014). He is serving as TPC Co-Chair IEEE International Conference on Communications Wireless and Mobile Networks symposium (ICC 2016). He also has served as TPC Co-Chair Wireless Networking Symposium of The IEEE International Wireless Communications and Mobile Computing Conference (IWCMC 2011, 2012, 2013, 2014, 2015, 2016), ACM International Symposium on QoS and Security for Wireless and Mobile Networks (Q2SWinet 2010, 2011, 2012), and other conferences as for ICNC, WSCP, CNIT. He has served as Workshop chair for 9th international Workshop on Wireless local Networks (WLN09) and 10th international Workshop on Wireless local Networks (WLN10). He served as a publicity chair of several conferences such as the 12th ACM International Conference on Modeling, Analysis and Simulation of Wireless and Mobile Systems (MSWIM 09), IEEE International Symposium on a World of Wireless Mobile and Multimedia Networks (WOWMOM 2010), 25th Biennial Symposium on Communications. He has also served as Tutorial chair for Modeling, Analysis and Simulation of Computer and Telecommunication Systems (MASCOTS 2014). He served as Local Arrangement Chair for the 13th IEEE International Symposium on Computer Communication (ISCC 09).

As IEEE Comsoc Member, he has actively participated to the activities. He was the secretary and he is currently Vice chair of the IEEE Ad Hoc and sensor networks technical committee since January 2012. He is IEEE Comsoc distinguished lecturer since January 2015. He is an active member of IEEE Communication softaware, CIS-TC, and WTC.