



Nom :
**Yassine
Boulimani**

Passion :
découvrir

Domaines de recherche

- Électronique et systèmes intelligents
- Télécommunications et fibres optiques
- Microcontrôleurs et logiciels embarqués
- Maisons intelligentes et gestion de la consommation d'énergie
- Éclairage à base de diodes électroluminescentes
- Évaluation des qualités requises dans les programmes de génie

Publications

- H. Mebaoudj, Y. Boulimani, K. Sellal, Dual-band CPW-fed rectangular patch antenna reactively loaded with a circular slot, *Microwave and Optical Technology Letters*, 58(2), 2016.
- Marc Landry, Azeddine Kaddouri, Yassine Boulimani, Mohsen Ghribi, Automated Alignment of Microstructured Optical Fibers and Conventional Single-Mode Fibers, *Optical Engineering Journal*, 52(6), 2013.
- Y. Boulimani, G. Durand, N. Belacel, Educational Data Mining approach for engineering graduate attributes analysis, *CEEA2016*, Halifax du 19 au 22 juin 2016.
- F. Amara, M. Ghribi, Y. Boulimani, A. Kaddouri, Energy Management of a Residential electric heating, *CIER'13*, 15-17Dec., Sousse, Tunisie, 2013
- S Leblanc, M Ghribi, A. Kaddouri, Y. Boulimani, Remote Control and Energy management of a Residential Electric Heating *Int. J. on Recent Trends in Engineering and Technology* 6 (2), 2011.

Équipes de recherche

M. Boulimani est membre fondateur du Groupe de recherche en électromagnétisme appliqué et télécommunications EMAT. Il est aussi impliqué dans plusieurs projets de recherche qui ont été subventionnés par le Conseil de recherches en sciences naturelles et en génie (CRSNG), la Fondation de l'innovation du Nouveau-Brunswick, ainsi que par plusieurs autres organismes.



Yassine Boulimani

est professeur titulaire au Département de génie électrique de la Faculté d'ingénierie de l'Université de Moncton, campus de Moncton.

Il est membre sénior de l'Institute of Electrical and Electronics Engineers, membre à vie de la International Society for Optics and Photonics, et membre à vie de la Optical Society of America. Il est aussi ingénieur professionnel enregistré à l'Association des ingénieurs et géoscientifiques du Nouveau-Brunswick.



Name:
**Yassine
Bouslimani**

Passion:
to discover

Research Interests

- Electronics and smart devices design
- communication technologies and optical fibres
- Microcontrollers
- Smart-Homes and Energy consumption strategies
- LED lighting systems
- Engineering Graduate Attribute Assessment

Publications

- H. Mebaoudj, Y. Bouslimani, K. Sellal, Dual-band CPW-fed rectangular patch antenna reactively loaded with a circular slot, *Microwave and Optical Technology Letters*, 58(2), 2016.
- Marc Landry, Azeddine Kaddouri, Yassine Bouslimani, Mohsen Ghribi, Automated Alignment of Microstructured Optical Fibers and Conventional Single-Mode Fibers, *Optical Engineering Journal*, 52(6), 2013.
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Research Teams

He is a founding member of EMAT, a research group on Applied Electromagnetics and Communication technologies. He is also involved in many research projects that have been funded by the Natural Sciences and Engineering Research Council (NSERC), the New Brunswick Innovation Foundation (NBIF), and by many other organizations.



Yassine Bouslimani is a full professor at the Department of electrical engineering, Faculty of engineering, Université de Moncton, Moncton campus.

He is a senior member of the Institute of Electrical and Electronics Engineers, a life member of the international society for optics and photonics, and a life member of the Optical Society of America. He is a registered professional engineer and member of the Association of Professional Engineers and Geoscientists of New Brunswick.