Service communication et presse
2229 route des Crêtes - BP193
06560 Valbonne Sophia Antipolis
Tel : +33 (0)4 93 00 81 21
Laurence.Grammare@eurecom.fr
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S o p h i a   A n t i p o l i s

PRESS RELEASE

Sophia Antipolis: The Blondel medal awarded to Jean-Luc DUGELAY. An award for a high-level researcher and professor in the Multimedia Communications Department at EURECOM

The SEE (French Electricity, Electronics and Information and Communications Technologies Society) has awarded Jean-Luc DUGELAY professor at the Multimedia Communications department at EURECOM (Sophia Antipolis), the 2010 Blondel Medal for his outstanding work in biometrics, especially digital watermarking and facial analysis for criminal imaging.

The highest prize awarded by the SEE (French Electricity, Electronics and Information and Communications Technologies Society), the Blondel Medal recognises a researcher under 45 years old who has authored works or recorded exceptional achievements that have contributed to the advancement of science in Information and Communication Technology.

Jean-Luc Dugelay succeeds Adrian IONESCU, from the Nanolab Laboratory of the Ecole Polytechnique Fédérale de Lausanne.

The majority of his results lie in the field of image processing. He has concentrated his areas of research in several innovative fields where it is pioneering: digital watermarking and steganography, facial analysis, applied to the creation of avatars then to biometrics, the combination of biometrics and video surveillance, and more recently criminal imaging used for the security purposes.

Involved in many collaborative projects (industrial, national, European), within EURECOM, he has created a research team with around ten PhD and post-doc students that he supervises and drives towards success. The results of his research have been transferred to industry and he holds several patents. His significant scientific contributions (over 200 publications) are evidence of the international level of his works.

Editor-in-chief of the magazine "EURASIP J. IVP International Journal of Image and Video Processing", he is also regularly involved in scientific popularisation initiatives with young people and the general public. Born in Rouen in 1965, Jean-Luc Dugelay obtained his PhD from the University of Rennes, where he conducted his thesis in the Orange Lab research centre on "3-D Motion Estimation & Stereoscopic Television". He joined EURECOM in 1993 where he entered the multimedia communications department as a research lecturer specialising in biometrics issues. He has now achieved the highest distinction awarded by the prestigious scientific association, the SEE.

This prize has been awarded to prestigious winners since its creation in 1942. For example, the great physicist Louis Néel received the medal in 1948 when he was 22 years old, before he received the Nobel Prize.