

Gif-sur-Yvette, August 2018

## **Shanghai Global Ranking of Academic Subjects 2018: very good results for the Laboratory of Signals and Systems, CNRS / Paris-Sud University / CentraleSupélec**

On July 18, Shanghai Global Ranking of Academic Subjects 2018 was published. CentraleSupélec achieved very good results, including:

- 18th world rank in Telecommunication Engineering (1st French School);
- 36th world rank in Automation and Control (1st French School).

Telecoms and Automation are two areas that are mainly taught at the School by the Signals and Systems Laboratory (L2S), a joint research unit of the National Center for Scientific Research (CNRS), École CentraleSupélec (CentraleSupélec) and Paris-Sud University (UPSud). It is attached to CNRS Institute of Information Sciences and their interactions (INS2I).

"This very good ranking shows that the effort of pooling the resources of Paris-Sud University, CNRS and CentraleSupélec within the Laboratory of Signals and Systems is a true success," comments Olivier Gicquel, Research Director of CentraleSupélec.

"Paris-Sud University welcomes the results obtained by the L2S, a historical laboratory for UPSud in the field of Automation, Signal and Telecoms. This success confirms the relevance of the new model that we are going to co-found through Paris-Saclay University", says Sylvie Retailleau, President of Paris-Sud University.

For CNRS, those excellent results prove once again that joint research units are fertile research sites where researchers and teachers-researchers from different institutions work together and collectively rank at the best international level.

The L2S expertise covers various fields in the exact sciences and the engineering sciences: automatics; signal processing (image, speech, vision); electronic CAD; modeling; optimization; electromagnetism; microwave; electrotechnics; energy ...

The L2S consists of three entities of comparable size: the "Signals" group, the "Systems" group and the "Telecoms and Networks" group (for more information <http://www.l2s.centralesupelec.fr/>).

Currently, the laboratory has 108 permanent members, 118 doctoral students and 33 postdocs.

The laboratory also supports 3 research and teaching chairs (electrical networks, 5G and data science) and 1 ERC.



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### **About CentraleSupélec:**

Created on January 1, 2015 from the combination of Ecole Centrale Paris and Supélec, **CentraleSupélec** is a public institution of scientific, cultural and professional nature in the form of a large institution which has brought together all its Ile-de-France activities on Paris-Saclay site since September 2017.

<http://www.centralesupelec.fr/>



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