

[Coat of Arms ]

Republic of Italy

UNIVERSITY OF GENOA

---

No.: 4619

*In the name of law*

*Prof. Paolo Comanducci*

*The Vice Chancellor of the University of Genoa*

On the basis of the ministerial decree no. 224 dated 30 April 1999 and of the results he achieved in the final examination passed on 28 March 2018

the academic degree Ph.D. in

**SCIENCES AND TECHNOLOGIES IN ELECTRONIC ENGINEERING  
AND TELECOMMUNICATION**

*Curriculum Interactive cognitive ambient*

*is bestowed upon*

***Dange Dr. Gautam Ravindra***

,born in Kopargaon (India)

on 16 March 1987

This certificate is issued for all legal purposes.

Palazzo dell'Università di Genova, 30 March 2018

The Vice Chancellor

(Paolo Comanducci)

*[signature]*

*Stamp duty paid virtually as authorized by the tax authorities - Local registered office Genoa 1 no.0216718-29-12-2016*

---

This is to certify the correctness and completeness of the above translation of the original document from the Italian into the English language.

Johannes Ihmenkamp

(authorized by the Provincial  
High Court of Hamm, Germany)

