**SHORT CV**

**Name:** Sushrut Thorat

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**Address**: #106, via Della Gora 9, Rovereto, TN, IT - 38068

**Education**:

* Masters in Cognitive Sciences (CNS Track)
  + CIMeC, University of Trento, IT
  + Ongoing
* B.Tech in Engineering Physics
  + Indian Institute of Technology - Bombay, Mumbai
  + Graduated in August, 2015

**Publications**:

* Arithmetic Computing via Rate Coding in Neural Circuits with Spike-triggered Adap- tive Synapses
  + International Joint Conference on Neural Networks, Killarney, Ireland
  + June, 2015

**Scholastic Achievements**:

* Awarded the KVPY scholarship (2010), awarded to 150 promising young researchers throughout India, by the Dept. of Science & Technology, Govt. of India.
* Winner at the Annual All India Web-Design Contest (2008) hosted by SJIIT, Pune (India).
* Awarded the NTSE scholarship (2007), awarded to 1000 students throughout India with excellent all-round skills, by the National Centre for Educational Research and Technology, Govt. of India.

**Technical Skills**:

* *Programming*: C++, Python
* *Experimental design*: OpenSesame, PsychToolBox
* *Analysis Tools*: MATLAB
* *Web-Design*: HTML5, CSS3, PHP, JavaScript