

## **CURRICULUM VITAE    Johchi Ayane**

### **Employment:**

- Since 2016    Humboldt Research Fellowships for postdoctoral researchers at Technische Universität Darmstadt, Darmstadt, Germany
- 2016            Postdoctoral Fellow, Technische Universität Darmstadt, Darmstadt, Germany
- 2013-2016    Research Fellow of Japan Society for the Promotion of Science, Tokyo Institute of Technology, Tokyo, Japan
- 2011-2015    Research assistant, Tokyo Institute of Technology, Tokyo, Japan
- 2012-2013    Financial incentive from Academy for Co-creative Education of Environment and Energy Science (ACEEES), Tokyo Institute of Technology, Tokyo, Japan

### **Education:**

- 2012-2015    Doctor of Engineering,        Department of Mechanical and Aerospace Engineering, Tokyo Institute of Technology, Tokyo, Japan
- 2012-2015    ACEEES, Tokyo Institute of Technology, Tokyo, Japan
- 2012-2015    ERASMUS MUNDUS BEAM mobility program (10 months in total), École Centrale Paris, Paris, France
- 2011-2012    Master of Engineering,        Department of Mechanical and Aerospace Engineering, Tokyo Institute of Technology, Tokyo, Japan
- 2007-2011    Bachelor of Engineering,      Department of Mechanical and Aerospace Engineering, Tokyo Institute of Technology, Tokyo, Japan

### **Research fund:**

- 2013-2015    Grant-in-Aid for JSPS Fellows, Investigation and modeling of local flame structure and dynamics of turbulent premixed flame by the multi-dimensional and multi-variable laser measurement, 3,600,000JPY