



# Alessandro Armando

Full professor

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## *Education and training*

1994

### **PhD in Computer Engineering**

University of Genova - Genova - IT

1988

### **M. Eng. in Computer Engineering**

110/110 cum laude

University of Genova - Genova - IT

## *Academic experience*

2016 - ONGOING

### **Full Professor**

Università di Genova - Genova - IT

2004 - 2016

### **Associate Professor**

University of Genova - Genova - IT

1995 - 2003

### **Assistant Professor**

University of Genova - Genova - IT

## *Work experience*

2010 - 2016

### **Founder and Head of the 'Security and Trust' Research Unit**

Bruno Kessler Foundation - Center for Information Technologies - Trento - IT

## *Language skills*

### **Italian**

Mother tongue

### **English**

Proficient

## *Research interests*

Automated reasoning and its application to the modeling, building, and

verification of reliable and secure systems:

- IT Security: System and network security, security protocols, application security (Web and mobile apps), access control;
- Formal methods: Models and of languages for the description and analysis of security properties. Model-checking and verification tools.
- Automated Reasoning: automated deduction, decision procedures for verification.