



# crypt@b-it 2010

**2-6 August 2010,**  
**b-it, Bonn, Germany.**



This summer school on cryptography offers undergraduate and graduate students as well as researchers the opportunity to crypt a bit. It provides acquaintance and interaction in an intellectually stimulating and informal atmosphere in pleasant surroundings.

## Speakers

- *Joachim von zur Gathen* , b-it Bonn,
- *Max Gebhardt*, BSI Bonn,
- *Alexander May*, Ruhr-Universität Bochum,
- *Kenny Paterson*, Royal Holloway, University of London.

## Programme

	Monday	Tuesday	Wednesday	Thursday	Friday
0900-1030	Kenny Paterson, Elliptic Curve Cryptography				
1100-1230	Alexander May, Lattice-Based Cryptanalysis				
	Lunch break				
1400-1530	Tutorials and exercises	Excursion	Tutorials and exercises	Max Gebhardt, The Enigma machine	
1600-1730				Enigma Tutorial	

## Registration

- The intended audience are undergraduate and graduate students as well as postdocs and researchers who work in the area or at least have a basic knowledge.
- The registration fee for the event is 100€. The amount includes refreshments, lunch and excursion.
- Registration: **Register online(!) before Monday 7 June 2010.**
- Contact information and further details can be found on our webpage:  
<http://cosec.bit.uni-bonn.de/students/events/cryptabit2010/>