

## Halim Benhabiles

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# Ph.D. candidate

## CURRENT POSITION

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2008 - Present • **Ph.D. candidate** (3D-mesh segmentation and evaluation),  
Computer science laboratory of Lille, University of Lille, France.

## EDUCATION

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- 2008 • **M. Sc. in Computer Science**, Lille University.
- 2006 • **Engineer degree at USTHB, Algiers;**  
(French "Université des sciences et de la technologie Houari Boumediene);  
Specialization: Multimedia software engineering;  
**Major.**
- 2001 • Algerian scientific Baccalauréat.

## RESEARCH

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### *Research Interests*

Research fields • Shape analysis, shape comparison and retrieval, shape edition, visualization;  
Fields of interest • Surface parameterization, geometry processing, spectral analysis.

### *International Publications*

Conferences • **H. Benhabiles**, J-P. Vandeborre, G. Lavoué and M. Daoudi,  
"Fast A framework for the objective evaluation of segmentation algorithms using a  
ground-truth of human segmented 3D-models",  
**IEEE International Conference on Shape Modeling and Application (SMI) 2009.**

## ACADEMIC ACTIVITIES

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### *University service*

2008-Present • Teaching fellow at TELECOM Lille 1, French Engineer School.

### *TELECOM Lille1*

Engineer - 1st year • Introduction to algorithm and structured programming;  
Engineer - 3rd year • Data structures.

## **INDUSTRIAL EXPERIENCES**

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- 2008 • Computer science Building Monitor for Licence-Master students at Lille University, France;
- 2006-2007 • Network Engineer at S.A.R.L Metronome (Network & Telecom), Algiers.

## **PERSONAL**

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- Spoken languages: Arabic (native language), French (fluent), English (fluent).
- Driving license.
- Date of birth: December, 22nd 1984.