

# Jérôme Idier

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CNRS research director  
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## ***Current position***

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Head of ADTSI Group, IRCCyN: *Analysis and decision in signal and image processing*

## ***Education***

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SUPELEC ingeneer, Gif-sur-Yvette, France (1988)  
Ph.D. Paris-sud 11 University, France (1991)  
HDR (Habilitation à diriger des recherches), Paris-sud 11 University, France (2001)

## ***Career***

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Research associate, Laboratoire des Signaux et Systèmes, France, 1991-2002  
Research associate, IRCCyN, France, 2002-2007  
Research director, IRCCyN, France, since 2007

## ***Professional activities***

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### *Editorial boards*

IEEE Transactions on Signal Processing  
Journal of Electronic Imaging

Local liaison officer of EURASIP

## ***Research topics***

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Signal and image restoration,  
Inverse problems (deconvolution, tomography)  
Statistical models: Gibbs-Markov random fields, statistical mixtures  
Optimization: nonlinear programming, Monte Carlo Markov Chain algorithms

## ***Summary of scientific production***

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45 papers in peer-reviewed international journals  
2 edited books with ISBN  
141 contributions to workshops and conferences proceedings  
20 keynotes or plenary lectures in national and international conferences and workshops  
2 patents