

Introduction of New Associate Editors

David J. Kriegman and David Fleet

WE are pleased to announce that Trevor Darrell, Mário A.T. Figueiredo, Bill Triggs, Luc Van Gool, and Joachim Weickert have recently joined *TPAMI*'s editorial board. Trevor Darrell will handle papers in the areas of detection, tracking, and recognition of people, image motion and correspondence estimation, automatic morphing and image-based rendering, perceptually-enabled intelligent environments, mobile interfaces, and discriminative approaches to object recognition. Mário A.T. Figueiredo will be considering papers in statistical pattern recognition, model and feature selection, image restoration and segmentation, and statistical learning methods. Bill Triggs will oversee papers in visual recognition and scene understanding, computer vision applications of statistical modeling and machine learning, human pose and motion recovery, low-level visual features and descriptors, clustering and segmentation, and algorithms for large scale learning. Luc Van Gool will be responsible for papers in object recognition and categorization, tracking and gesture analysis, and 3D scanning and reconstruction. Joachim Weickert will handle papers in partial differential equations (PDEs), variational techniques and level set methods for image processing and computer vision problems, algorithms for optic flow computation, and image processing methods for tensor fields. Their brief biographies appear below.

Welcome to *TPAMI*'s editorial board!

David J. Kriegman, *Editor-in-Chief*
David Fleet, *Associate-Editor-in-Chief*



Trevor Darrell received the PhD and SM degrees from the Massachusetts Institute of Technology (MIT) in 1996 and 1991, respectively, while working at the Media Laboratory and the BSE degree from the University of Pennsylvania in 1988, where he worked in the GRASP Robotics Laboratory. He is an associate professor of electrical engineering and computer science at MIT, where he leads the Vision Interface Group at the Computer Science and Artificial Intelligence Laboratory. His interests include computer vision, interactive graphics, and machine learning. Prior to joining the faculty of MIT, he worked as a member of the research staff at Interval Research in Palo Alto, California, researching vision-based interface algorithms for consumer applications.



Mário A.T. Figueiredo (S'87-M'95-SM'00) received the EE, MSc, and PhD degrees in electrical and computer engineering, all from the Instituto Superior Técnico (IST), the engineering school of the Technical University of Lisbon, Portugal, in 1985, 1990, and 1994, respectively. Since 1994, he has been with the Department of Electrical and Computer Engineering of IST. He is also a researcher and area coordinator at the Institute of Telecommunications, IST, Lisbon. In 1998 and 2005, he held visiting faculty positions in the Department of Computer Science and Engineering, Michigan State University, and the Department of Electrical and Computer Engineering, University of Wisconsin, Madison, respectively. His scientific interests include image processing and analysis, statistical methods in computer vision, statistical pattern recognition, and statistical learning. He received the Portuguese IBM Scientific Prize in 1995 for work on unsupervised image restoration. He is currently an associate editor of the *IEEE Transactions on Image Processing*, and the journals *Pattern Recognition Letters*, and *Signal Processing*. He was an AE of the *IEEE Transactions on Mobile Computing*. He was guest coeditor of special issues of the *IEEE Transactions on Pattern Analysis and Machine Intelligence* and the *IEEE Transactions on Signal Processing*. He was cochair of the 2001 and 2003 Workshops on Energy Minimization Methods in Computer Vision and Pattern Recognition. He has been a member of program committees of several international conferences, namely, CVPR, EECV, ICASSP, ICIP, ICPR, NIPS, IJCNN, and MLSP.



Bill Triggs is a CNRS researcher and scientific codirector of the LEAR team in the GRAVIR lab at INRIA Grenoble, France. An ex-mathematical physicist, he is perhaps best-known for his computer vision related work on camera geometry and scene reconstruction. His current focuses include machine learning and statistical pattern recognition for low-level vision, visual object recognition, and human motion reconstruction. He chaired the 2003 International Conference on Computer Vision.



Luc Van Gool received the PhD degree from the University of Leuven in 1991, on the viewpoint-invariant description of shapes. He is a professor in the Departments of Electrical Engineering of the Katholieke Universiteit Leuven in Belgium and the Eidgenoessiche Technische Hochschule (ETH) in Zurich, Switzerland. At Leuven, he leads a group of approximately 20 researchers (VISICS) with emphasis on 3D shape reconstruction, object recognition, vision for communications, visual inspection, and image database retrieval. In Zurich, he leads the nonmedical vision applications in the Computer Vision Lab, which is approximately 40 people strong and where his research focuses on tracking and gesture analysis, texture analysis and synthesis, and scene understanding. He teaches computer vision to engineering students at both universities. He has served as a program committee member of several of the major, international conferences on computer vision. Together with his coworkers, he has received several prizes, including a European Information Technology Prize in 1998 and the David Marr best paper award at ICCV '98. He is a cofounder of the company Eyetronics.



Joachim Weickert received the diploma and doctoral degrees in mathematics from the University of Kaiserslautern, Germany, in 1991 and 1996, respectively. In 2001, he received the habilitation degree in computer science from the University of Mannheim, Germany. He worked as a research assistant at the University of Kaiserslautern, as a postdoctoral researcher at the universities of Utrecht, The Netherlands, and Copenhagen, Denmark, and as an assistant professor at the University of Mannheim. Currently, he is full professor of mathematics and computer science at Saarland University, Saarbrücken, Germany, where he heads the Mathematical Image Analysis Group. He performs research in image processing, computer vision, and scientific computing, focusing on techniques based on partial differential equations and variational methods. He developed models and efficient algorithms for image restoration, enhancement, segmentation, optic flow computation, and stereo reconstruction, as well as image processing methods for tensor fields. Dr. Weickert's scientific work covers more than 120 refereed publications and six books. With his group he has received eight research awards including the 1998 Olympus Research Prize and the 2004 ECCV Longuet-Higgins Award. He serves on the editorial boards of three international journals, was area chair of ECCV 2002-2006, and is a reviewer for 50 different journals.