

Dorin Comaniciu

Dorin Comaniciu is the Head of Imaging and Computer Vision at Siemens, leading one of the industry's largest imaging research groups. He has global responsibility to oversee imaging research and transfer advanced technology and solutions to Siemens businesses. His team's work resulted in life-saving clinical imaging products, comprising scanning equipment, diagnostic imaging and image-guided therapy. He is coauthor of the book *Marginal Space Learning for Medical Image Analysis* (Springer), holds 163 patents, and has coauthored more than 250 peer reviewed publications in the imaging field, which received 23,000 citations. Dr. Comaniciu is a Fellow of the IEEE, Fellow of the American Institute for Medical and Biological Engineering, and Top Innovator of Siemens. He is recipient of multiple awards in imaging, including the 2010 IEEE Longuet-Higgins Prize for fundamental contributions to computer vision. He graduated from University of Pennsylvania - The Wharton School, Rutgers University, and Polytechnic University of Bucharest.