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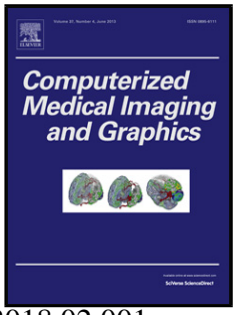

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WASEEM SHADID received the B.Eng. degree in electrical engineering from the University of Jordan, in 2001, the M.Sc. degree in communications engineering from the University of Jordan, in 2004, and the Ph.D. degree in electrical and computer engineering from the University of North Carolina at Charlotte (UNCC), USA, in 2014. He joined LEAD Technologies, Inc., Charlotte, NC, USA, in 2001, as a Researcher. Since 2015, he has been associated with the Cyber Defense and Network Assurability (Cyber-DNA) Research Lab at UNCC. His research focuses on intelligent systems, electromagnetic theory, data science, computer vision, biomechanics, signal processing, and image processing.

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