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Martin A. Styner
Elsa D. Angelini
Editors

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10 Segmentation
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First Place: **MIND Demons for MR-to-CT deformable image registration in image-guided spine surgery** (9786-16)
S. Reaungamornrat, T. De Silva, A. Uneri, Johns Hopkins Univ. (United States), J.-P. Wolinsky, Johns Hopkins Hospital (United States), A. J. Khanna, Johns Hopkins Health Care & Surgery Ctr. (United States), G. Kleinszig, S. Vogt, Siemens Healthcare (Germany), J. L. Prince, J. H. Siewerdsen, Johns Hopkins Univ. (United States)

Second Place: **Design, fabrication, and implementation of voxel-based 3D printed textured phantoms for task-based image quality assessment in CT** (9783-76)
Justin Solomon, Duke Univ. School of Medicine (United States), Alexandre Ba, Institut Univ. de Radiophysique Appliquée (Switzerland), Andrew Diao, Duke Univ. (United States), Joseph Lo, Elianna Bier, Duke Univ. School of Medicine (United States), François Bochud, Institut Univ. de Radiophysique Appliquée (Switzerland), Michael Gehm, Duke Univ. (United States), Ehsan Samei, Duke Univ. School of Medicine (United States)

Conference 9784 Awards

Cum Laude Poster Award

First Place: **A Bayesian framework for early risk prediction in traumatic brain injury** (9784-73)
S. Chaganti, A. J. Plassard, Vanderbilt Univ. (United States); L. Wilson, M. A. Smith, M. B. Patel, Vanderbilt Univ. Medical Ctr. (United States); B. A. Landman, Vanderbilt Univ. (United States)

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