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Front Matter: Volume 10138

, "Front Matter: Volume 10138," Proc. SPIE 10138, Medical Imaging 2017: Imaging Informatics for Healthcare, Research, and Applications, 1013801 (31 May 2017); doi: 10.1117/12.2277962

Event: SPIE Medical Imaging, 2017, Orlando, Florida, United States

Medical Imaging 2017

Imaging Informatics for Healthcare, Research, and Applications

Tessa S. Cook
Jianguo Zhang
Editors

15–16 February 2017
Orlando, Florida, United States

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Published by
SPIE

Volume 10138

Proceedings of SPIE 1605-7422, V. 10138

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Medical Imaging 2017: Imaging Informatics for Healthcare, Research, and Applications
edited by Tessa S. Cook, Jianguo Zhang, Proc. of SPIE Vol. 10138, 1013801
© 2017 SPIE · CCC code: 1605-7422/17/\$18 · doi: 10.1117/12.2277962

Proc. of SPIE Vol. 10138 1013801-1

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Author(s), "Title of Paper," in *Medical Imaging 2017: Imaging Informatics for Healthcare, Research, and Applications*, edited by Tessa S. Cook, Janguo Zhang, Proceedings of SPIE Vol. 10138 (SPIE, Bellingham, WA, 2017) Seven-digit Article CID Number.

ISSN: 1605-7422

ISSN: 2410-9045 (electronic)

ISBN: 9781510607217

ISBN: 9781510607224 (electronic)

Published by

SPIE

P.O. Box 10, Bellingham, Washington 98227-0010 USA

Telephone +1 360 676 3290 (Pacific Time) • Fax +1 360 647 1445

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2017 Medical Imaging Award Recipients

Robert F. Wagner Best Student Paper Award

Robert F. Wagner was an active scientist in the SPIE Medical Imaging meeting, starting with the first meeting in 1972 and continuing throughout his career. He ensured that the BRH, and subsequently the CDRH, was a sponsor for the early and subsequent Medical Imaging meetings, helping to launch and ensure the historical success of the meeting. The Robert F. Wagner All-Conference Best Student Paper Award (established 2014) is acknowledgment of his many important contributions to the Medical Imaging meeting and his many important advances to the field of medical imaging.

This award is co-sponsored by:

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2017 Recipients:

First Place: **Direct measurement of Lubberts effect in CsI:Tl scintillators using single x-ray photon imaging** (10132-8)

A. Howansky, A. R. Lubinsky, Stony Brook Univ. (United States); S. K. Ghose, Brookhaven National Lab. (United States); K. Suzuki, Hamamatsu Photonics K.K. (Japan); W. Zhao, Stony Brook Univ. (United States)

Second Place: **Evaluation of a high-resolution patient-specific model of the electrically stimulated cochlea** (10135-21)

Ahmet Cakir, Vanderbilt Univ. (United States); Robert T. Dwyer, Vanderbilt Univ. Medical Ctr. (United States); Jack H. Noble, Vanderbilt Univ. (United States)