

PROCEEDINGS OF SPIE

***Physics, Simulation, and Photonic
Engineering of Photovoltaic
Devices IX***

**Alexandre Freundlich
Masakazu Sugiyama
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Editors

**4–6 February 2020
San Francisco, California, United States**

Sponsored and Published by
SPIE

Volume 11275

Proceedings of SPIE 0277-786X, V. 11275

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Physics, Simulation, and Photonic Engineering of Photovoltaic Devices IX, edited by Alexandre Freundlich,
Masakazu Sugiyama, Stéphane Collin, Proc. of SPIE Vol. 11275, 1127501 · © 2020 SPIE
CCC code: 0277-786X/20/\$21 · doi: 10.1117/12.2567550

Proc. of SPIE Vol. 11275 1127501-1

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Author(s), "Title of Paper," in *Physics, Simulation, and Photonic Engineering of Photovoltaic Devices IX*, edited by Alexandre Freundlich, Masakazu Sugiyama, Stéphane Collin, Proceedings of SPIE Vol. 11275 (SPIE, Bellingham, WA, 2020) Seven-digit Article CID Number.

ISSN: 0277-786X

ISSN: 1996-756X (electronic)

ISBN: 9781510633131

ISBN: 9781510633148 (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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Contents

vii	Authors
ix	Conference Committee

ADVANCES IN PHOTONIC DESIGNS AND MATERIAL DEVELOPMENTS FOR HIGH EFFICIENCY TANDEMS

- 11275 02 **Modeling and realization of photonic structures for silicon-based tandem solar cells (Invited Paper) [11275-1]**
- 11275 04 **Design, modeling, and experimental results for CPV arrays built using heterogeneously integrated III-V micro-cells [11275-3]**

HOT CARRIER SOLAR CELLS

- 11275 07 **Fabrication and optical characterization of ultrathin III-V transferred heterostructures for hot-carrier absorbers [11275-6]**
- 11275 0A **Advanced analysis for hot-carriers photoluminescence spectrum [11275-9]**

DESIGN AND SIMULATION OF PEROVSKITES PV

- 11275 0B **Computational device optimization and parameter extraction for perovskite-based solar cells (Invited Paper) [11275-10]**
- 11275 0C **Optical analysis and optimizations of semi-transparent triple cation perovskite solar cells for tandem applications [11275-11]**

PEROVSKITES AND EMERGING PHOTOVOLTAICS

- 11275 0H **Controlling crystal growth of non-toxic Bismuth iodide (BiI_3) semiconducting material for efficient photovoltaics [11275-16]**

CHARACTERIZATION OF SOLAR CELLS

- 11275 0J **Non-contacting optical probing of photovoltaic device performance (Invited Paper) [11275-18]**

- 11275 0L **A comparison of the optoelectronic properties of high-efficiency polycrystalline and epitaxial Cu(In,Ga)Se₂ photovoltaic films** [11275-20]
- 11275 0M **Electron beam induced current characterization of solid-state dye sensitized solar cell** [11275-21]

CARRIER TRANSPORT IN QUANTUM/NANO-ENGINEERED SOLAR CELLS

- 11275 0Q **Trade-off study on the radiative efficiency and carrier transport of multiple-quantum-well solar cells** [11275-25]
- 11275 0R **Dynamical view of charge transport and separation in nanojunctions** [11275-26]

ADVANCED LIGHT MANAGEMENT IN SOLAR CELLS

- 11275 0S **Nanostructures and design challenges in photovoltaic devices (Invited Paper)** [11275-27]
- 11275 0T **Design of photonic light-trapping structures for ultra-thin solar cells** [11275-28]
- 11275 0U **Benefits of Lambertian light distribution across widely deployed photovoltaic materials** [11275-29]

IBSC AND QD SOLAR CELLS

- 11275 0X **Quasi-Fermi level splitting in InAs quantum dot solar cells from photoluminescence measurements (Invited Paper)** [11275-32]
- 11275 0Y **Physics of the inter-subband transition in quantum-dot intermediate-band solar cell** [11275-33]

POSTER SESSION

- 11275 15 **Propagation of the blackbody radiation in a periodic metamaterial** [11275-40]
- 11275 17 **Optimization of solar cell packing models for flexible surfaces** [11275-42]
- 11275 18 **Solar panels for the lunar base** [11275-43]
- 11275 1A **FDTD study of anti-reflective properties of photonic crystal slabs in silicon** [11275-45]
- 11275 1B **Enhancement of silicon nanowire micro-TEG using a plasmonic mid-IR absorber** [11275-46]

11275 1E **Plasmonic nanostructures for enhanced performance of microcrystalline silicon solar cells**
[11275-49]

Authors

Numbers in the index correspond to the last two digits of the seven-digit citation identifier (CID) article numbering system used in Proceedings of SPIE. The first five digits reflect the volume number. Base 36 numbering is employed for the last two digits and indicates the order of articles within the volume. Numbers start with 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 0A, 0B...0Z, followed by 10-1Z, 20-2Z, etc.

Aboudiwan, Ahmed, 18	King, Richard R., 0U
Adhikari, Dipendra, 0J	Kirsch, Christoph, 0B
Aeberhard, Urs, 0B	Knapp, Evelyne, 0B
Akef, Samar, 1B	Kohlrausch, Emerson, 0M
Al-Jassim, Mowafak, 0L	Koirala, Prakash, 0J
Altazin, Stephane, 0B	Kotulak, Nicole A., 04
Armour, Eric, 04	Kovačić, M., 0S
Atlan, Fabien, 07	Krč, J., 0S
Babcock, Sean J., 0U	Krishnan, Chirenjeevi, 1A
Baldwin, David, 04	Kumar, Kamal, 1E
Beltako, K., 0R	Kumawat, Uttam K., 1E
Bescond, Marc, 0Y	Lagoudakis, Pavlos G., 1A
Bläsi, Benedikt, 02	Lannoo, Michel, 0R, 0Y
Bluelle, Balthasar, 0B	Leite, Marcos, 0M
Bodeux, R., 0C	Lerner, P. B., 15
Burroughs, Scott, 04	Lima, Camila F., 0M
Carter, Jim, 04	Lipovšek, B., 0S
Cavassilas, Nicolas, 0A, 0R, 0Y	Lokar, Ž., 0S
Charlton, Martin D. B., 1A	Lombez, Laurent, 0A, 0X
Chen, Eric Y., 0U	Lumb, Matthew P., 04
Chowdhury, Rahul, 17	Marciniak, Małgorzata, 17, 18
Collin, Stéphane, 07, 0C	Maskal, Leulaye, 18
Collins, Robert W., 0J	Masroor, M., 0H
Coutancier, D., 0C	McClelland, A., 0H
Cutler, P. H., 15	McRae, J., 0H
Delamarre, Amaury, 0A, 0Y	Meitl, Matt, 04
Dhawan, Anuj, 1E	Mercier, Thomas M., 1A
Ekins-Daukes, Nicholas, 0T	Michelini, Fabienne, 0R, 0Y
Esmailpour, Hamidreza, 0A	Miskovsky, N. M., 15
Fisher, Brent, 04	Miyashita, Naoya, 07
Ghimire, Kiran, 0J	Molstad, E., 0H
Gibelli, François, 0A	Mood, Thomas C., 04
Giteau, Maxime, 07, 0A	Moore, James E., 04
Guillemoles, Jean-François, 07, 0A, 0X, 0Y	Müller, Ralph, 02
Guthrey, Harvey, 0L	Nakano, Yoshiaki, 0Q
Hassanen, Ahmed M., 1B	Neukom, Martin, 0B
Hauser, Hubert, 02	Nguyen, Dac-Trung, 0A
Hinzer, Karin, 0Q	Ninawe, Akanksha, 1E
Hirst, Louise, 0T	Nishinaga, Jiro, 0L
Höhn, Oliver, 02	Nolde, Jill A., 04
Honsberg, Christiana B., 0U	Norman, Andrew, 0L
Huang, Hsiang-Hung, 0Q	Okada, Yoshitaka, 07, 0A, 0X
Irvin, Nicholas P., 0U	Pearce, Phoebe, 0T
Ishizuka, Shogo, 0L	Podraza, Nikolas J., 0J
Jenatsch, Sandra, 0B	Pulwin, Ziggy, 04
Johnson, Andrew, 0T	Rahman, Tasmiat, 1A
Jošt, M., 0S	Rao, P. M., 0H
Junda, Maxwell M., 0J	Raoult, E., 0C
Jutteau, S., 0C	Rivas, R., 0H

Rives, S., 0C
Rousset, J., 0C
Ruano, E., 0H
Ruhstaller, Beat, 0B
Ruppalt, Laura B., 04
Sayre, Larkin, 0T
Schiller, Andreas, 0B
Schmieder, Kenneth J., 04
Shaw, Peter J., 1A
Shibata, Hajime, 0L
Shoji, Yasushi, 0X
Singleton, Christian, 18
Smole, F., 0S
Sodabanlu, Hassanet, 07
Stepanova, Lidia, 0B
Subedi, Biwas, 0J
Subedi, Indra, 0J
Suchet, Daniel, 07, 0A, 0Y
Sugiyama, Masakazu, 0Q
Sullivan, T., 15
Swillam, Mohamed A., 1B
Taha, Ali, 18
Tamaki, Ryo, 0X
Topič, M., 0S
Toprasertpong, Kasidit, 0Q
Tucher, Nico, 02
Upadhyay, Prakash, 0J
Vasconcellos, M.A. Z., 0M
Wagner, Wolfgang, 04
Watanabe, Kentaroh, 07
Wilkins, Matthew, 0Q
Yaiche, A., 0C
Yan, T., 0H
Yan, Yanfa, 0J
Zuefle, Simon, 0B

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- 1 Advances in Photonic Designs and Material Developments for High Efficiency Tandems
Alexandre Freundlich, University of Houston (United States)
Stéphane Collin, Centre de Nanosciences et de Nanotechnologies (France)
- 2 Hot Carrier Solar Cells
Kentaro Watanabe, The University of Tokyo (Japan)
Seth M. Hubbard, Rochester Institute of Technology (United States)
- 3 Design and Simulation of Perovskites PV
Philip Schulz, National Renewable Energy Laboratory (United States)
Peichen Yu, National Chiao Tung University (Taiwan)
- 4 Perovskites and Emerging Photovoltaics
Marko Topic, University of Ljubljana (Slovenia)
- 5 Characterization of Solar Cells
Stéphane Collin, Centre de Nanosciences et de Nanotechnologies (France)
Karin Hinzer, University of Ottawa (Canada)
- 6 Carrier Transport in Quantum/Nano-Engineered Solar Cells
Urs Aeberhard, FLUXiM AG (Switzerland)
Matthew P. Lumb, U.S. Naval Research Laboratory (United States)
- 7 Advanced Light Management in Solar Cells
Nikolas J. Podraza, University of Toledo (United States)
Oliver Höhn, Fraunhofer-Institut für Solare Energiesysteme ISE (Germany)
- 8 IBSC and QD Solar Cells
Stephen M. Goodnick, Arizona State University (United States)
Ian R. Sellers, The University of Oklahoma (United States)
- 9 TPV and Other Emerging PV Devices
Abderraouf Boucherif, Université de Sherbrooke (Canada)
Ryo Tamaki, Research Center for Advanced Science and Technology (Japan)