

3D IMAGE ACQUISITION AND DISPLAY: TECHNOLOGY, PERCEPTION AND APPLICATIONS

Holography, Gratings, and Diffraction

-  Cascaded phase holography for 3D information encryption and multiplexing using a non-hogel-based computer-generated hologram from a light field
Gyeongju Jin and Seung-Yeol Lee
Opt. Express 34(1), 842-856 (2026) View: [HTML](#) | [PDF](#)
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Fanwei Jiao, Li Da, and Xing Zhao
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-  Reflectometry and LIDAR

-  Range precision prediction model for three-dimensional laser gated range-intensity correlation imaging
Bo Song, Yue Zhang, Siwei Wang, Liang Sun, Yunan Zhang, and Yan Zhou
Opt. Express 34(1), 707-717 (2026) View: [HTML](#) | [PDF](#)

Research Articles

Atomic and Molecular Physics

-  Tunable optical lattices for the creation of matter-wave lattice solitons
Robbie Cruickshank, Arthur La Rooy, Ethan F. Kerr, Timon Harker, Stefan Kühr, and Elmar Haller
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Yu-Qing Liu, Jia-Nan Zhang, Yu-Xiang Wang, Jiong Mei, Feng-Dong Jia, Kui-Yi Gao, Wei-Wei Zhu, and Zhi-Ping Zhong
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-  Integrated polarization imaging system and multi-source fusion framework for thermally induced micro-instability non-destructive detection and characterization
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Opt. Express 34(1), 308-331 (2026) View: [HTML](#) | [PDF](#)
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Chenxi Li, Hao Fan, Guo Gao, Yawei Chen, Jianxin Qin, Xuming Zhang, Guangcheng Shen, and Weixing Yu
Opt. Express 34(1), 447-457 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
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Wei Lu, Qi Chen, Yisha Chen, Yong Ruan, Pengfei Ma, and Zefeng Wang
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Chao Lu, Xiaodan He, Bei Yan, Yikang Wang, Guosheng Sang, Hongpei Zhang, Haisu Li, YanZhi Li, Li Pei, and Songhua Wu
Opt. Express 34(1), 521-538 (2026) View: [HTML](#) | [PDF](#)
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Yuchen Tang, Yongyao Xie, Zhenhui Wei, Zhiqiang Zhao, Shaohu Men, Zhenhui Cong, and Zhaoliang Liu
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Holography, Gratings, and Diffraction

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Afonso Urquía and Guillermo Sánchez-Pérez
Opt. Express 34(1), 82-103 (2026) View: [HTML](#) | [PDF](#) | [Compressed PDF](#) | [Suppl. Mat. \(1\)](#)
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Zhou Ge, Chuchu Ren, Jingquan Zhu, Famin Wang, Wenying Zhou, and Yingjie Yu
Opt. Express 34(1), 477-487 (2026) View: [HTML](#) | [PDF](#)
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Leshan Wang, Jing Chen, Qingwei Liu, Binghui Qiu, and Yongnan Wang
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Hanyu Zhang, Bo Qian, and Hao Yan
Opt. Express 34(1), 857-874 (2026) View: [HTML](#) | [PDF](#)
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Yu-Kai Lee, Yue Ban, Xi Chen, and Shuo-Yen Tseng
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Yuejia Li, Yufei Shao, Runzhou Shi, and Jan Bai
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Opt. Express 34(1), 295-307 (2026) View: [HTML](#) | [PDF](#)
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Opt. Express 34(1), 781-794 (2026) View: [HTML](#) | [PDF](#)
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Yupui Miao, Ziwel Wang, Xiaojie Zhang, Qijian Tang, and Xiaoli Liu
Opt. Express 34(1), 1026-1044 (2026) View: [HTML](#) | [PDF](#)
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Jie Qiao, Wendewen Gebremichael, Muhammad H. Kilinc, Malik Hussain, and Christophe Dorrer
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Han-Sul Ryu and Dae-Myeong Gwon
Opt. Express 34(1), 219-232 (2026) View: [HTML](#) | [PDF](#)
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-  Influence of illumination conditions on photoluminescence enhancement in an Al/Si/Ge metasurface
Paul Ouyang, Diana Rytzka, Jon Schlipf, Carlos Alvarado Chavarin, Yui Yamamoto, Fritz Berkman, Markus Ratzke, and Inga Anita Fischer
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Junhua Zhang, Yajing Wang, Jisu Wang, Yungu Li Hongtao Cheng, Jingyu Xu, Zeren Li, Wei Zhang, and Lei Li
Opt. Express 34(1), 177-192 (2026) View: [HTML](#) | [PDF](#)

Stabilized scattering matrix formulation for 2D periodic multilayer dielectrics

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Lei Hu, Weiqi Cai, Yuanheng Fan, Qing Zhang, Qinglong Zhang, and Fuli Zhang
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Yuhui Ren, Yutian Ma, Keqian Li, Lihui Wen, Bohang Zhang, Mingyao Gao, Wu Zhao, and Handong Wu
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Microscopy and Biomedical Imaging

-  Parallel needle-like beam image scanning microscopy for fast volumetric super-resolution imaging
Zhen Jiang, Mingqiao Xie, Huiqian Gao, Danyang Lin, Junke Qiu, and Bin Yu
Opt. Express 34(1), 54-65 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
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Junhua Yan, Liangwei Meng, Qinxin Han, Shijie Feng, Tingyu Sun, Yan Yan, Pengcheng Li, and Jining Lu
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-  Near-Field Optics and Plasmonics
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Jin Dong, Shaohong Yu, Qingnan Han, Chengnan Zhang, Xuesen Yan, Wei Gao, and Jianxi Qi
Opt. Express 34(1), 104-117 (2026) View: [HTML](#) | [PDF](#)
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Shunyu Yao, Zhenhui Chen, Chengkun Yang, Yuxi Xu, and Yiqin Xu
Opt. Express 34(1), 1170-1180 (2026) View: [HTML](#) | [PDF](#)
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-  Sub-100-fs pulses at 1030 nm with THz repetition rate using dual-frequency beat compression in photonic crystal fiber
Abdelkrim Bendahmane, Fedde Peiani, Gianluca Galzerano, Giorgio Santarelli, and Eric Cormier
Opt. Express 34(1), 433-445 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
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Nadi Katsab, Vincent Eschen, Mayla Lavastre, Lars Oppermann, Gunnar Anshokin, Tobias Witting, Marc J. Wekking, Stéphane Petit, and Federico J. Furch
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Fang Xu, Chun Yang, Zhe Liu, Make Zhao, Jiajun Gu, Yi Xu, Yuxin Leng, Jianhui Bin, Yinghui Zhang, Zhihan Zeng, and Ruini Li
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Optical Communications

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Yuan-Zong Lin, Jian-Hen Chen, Yu-Han Lu, and Chi-Wai Chow
Opt. Express 34(1), 44-53 (2026) View: [HTML](#) | [PDF](#)
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Zhaokun Li, Hua Ming, Xiongchao Liu, Jing Jiang, and Tao Shang
Opt. Express 34(1), 332-356 (2026) View: [HTML](#) | [PDF](#)
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Bin Zhang, Jian Zhang, Zhenshan Yang, Xia Zhang, Nan Cai, Lixia Xi, and Xiangqiang Zhang
Opt. Express 34(1), 879-893 (2026) View: [HTML](#) | [PDF](#)
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Hasindu Kariyawasam, Ramith Hettiaratchi, Quanshan Yang, Alex Matlock, Takahiro Nambara, Hiroyuki Kusaka, Yuichiro Kuraiki, Peter T. C. So, Edward S. Boyden, and Dushan N. Wadduwage
Opt. Express 34(1), 1-14 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
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Mingliang Xie, Xiren Zhang, Jinghui Cai, and Visong Yue
Opt. Express 34(1), 15-30 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(4\)](#)
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-  Multi-pass optical delay configuration using a retroreflector pair for Fourier transform interferometers
Muqian Wen
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Yusheng Zang, Changsheng Li, Jiajun Tang, Zhaoxiang Chen, Zuqiang Huang, Yuxue Li, Daoshu Duan, Shuming Yang, and Zhiqiang Jiang
Opt. Express 34(1), 929-952 (2026) View: [HTML](#) | [PDF](#)
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-  Research on pump light transmission efficiency and energy distribution in (B+1) $\times$ 1 high-power pump and signal combiner
Mengyuan Ji, Kai Liu, Wenqi Chen, and Junjing Meng
Opt. Express 34(1), 980-989 (2026) View: [HTML](#) | [PDF](#)
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Adam K. Taras, Barnaby R. M. Norris, Christopher Betters, Andrew Ross-Adams, Peter G. Tuthill, Jin Wei, and Sergio Leon-Saval
Opt. Express 34(1), 1012-1025 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(2\)](#)
-  On-demand orbital angular momentum modes through hollow-core multimode fiber via a neural network model
Swar Gharbi, Jeremy Saurcourt, Kostiantyn Vasko, Benoit Delford, Frédéric Gerome, Fetah Benabid, Sébastien Vergnole, Agnès Desfarges-Berthelemy, and Vincent Kermene
Opt. Express 34(1), 1121-1132 (2026) View: [HTML](#) | [PDF](#)
-  Optical Materials, Nanomaterials and 2D Materials
-  Towards near-infrared polaritonics by a molybdenum diselenide microcavity: converting excitons into polaritons with near-unity photonic fractions
Yinying Luo, Xuewen Zhang, Xinyu Zhang, Hanwei Hu, Tao Chen, Wanjiang Huang, Jingqiao Qiao, Fulong Hu, and Jinghui Shang
Opt. Express 34(1), 193-202 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
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Junpeng Chen, Senyang Liu, and Jie Bao
Opt. Express 34(1), 953-970 (2026) View: [HTML](#) | [PDF](#)
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Yingqiu Zhang, Yihou Zhuo, Guohua Qin, Linjun Yi, Mengzhuang Peng, Bin Yan, Xuewen He, and Zhongchao Wei
Opt. Express 34(1), 1003-1011 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
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Eric R. Westphal, Noelle M. Collins, Alan L. Kastengren, and Caroline Winters
Opt. Express 34(1), 1181-1197 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
-  Optical Sensing and Metrology
-  Superluminal and subluminal laser employing polarization and wavelength-selective cavity mirrors
Yael Sternfeld, Michal Hazan, S. M. Shahmorad, and Jacob Scheuer
Opt. Express 34(1), 66-77 (2026) View: [HTML](#) | [PDF](#)
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Jieqi Hu, Yitong Huang, Tao Liu, Wenze Wang, Wei Li, Guoyang Ye, Chi Fai Cheung, Boyu Zhao, and Shuming Yang
Opt. Express 34(1), 368-380 (2026) View: [HTML](#) | [PDF](#)
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Hang Shang
Opt. Express 34(1), 381-397 (2026) View: [HTML](#) | [PDF](#)
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Yuetang Yang, Runkun Zhao, Naichen Tian, Jiajun Chen, Xu Zheng, and Guanhai Wu
Opt. Express 34(1), 549-567 (2026) View: [HTML](#) | [PDF](#)
-  Determination of SRI values using FTBG and PTBG based on the wavelength shift of modes, mode groups, and differential methods, considering the influence of polarization
Slawomir Cieszycki, Jack Klinek, Patryk Panas, Krzysztof Skarupski, and Damian Harasim
Opt. Express 34(1), 638-650 (2026) View: [HTML](#) | [PDF](#)
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Renhu Liu, Baojian Ji, Wenhui Deng, Lei Zhang, and Qiao Xu
Opt. Express 34(1), 768-780 (2026) View: [HTML](#) | [PDF](#)
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Zhihuan Fan, Liang Wang, Hengwei Shen, and Tongyu Yao
Opt. Express 34(1), 916-928 (2026) View: [HTML](#) | [PDF](#)
-  Photodetectors and Photovoltaics
-  Large-area low-noise resonant photodetector for high-sensitivity stimulated Raman scattering spectroscopy and imaging
Wenhao Yu, Haojie Zhang, Jin Guo, and Hanchang Xiong
Opt. Express 34(1), 598-607 (2026) View: [HTML](#) | [PDF](#)
-  Photonic Crystals and Periodic Structures
-  Topological charge abrupt switching of optical polarization singularity in momentum space driven by topological phase transition
Keda Wang, Peng Ye, Jinhui Shi, Jianlong Liu, and Chunying Guan
Opt. Express 34(1), 507-520 (2026) View: [HTML](#) | [PDF](#)
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Timon J. Vreman, Melissa J. Goodwin, Ad Lagendijk, and Willem L. Vos
Opt. Express 34(1), 971-979 (2026) View: [HTML](#) | [PDF](#)
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-  1 + γ DWTM channel selective quantum frequency conversion
Tomoki Anzawa, Toshiaki Kobayashi, Shigehito Miki, Hirokazu Terai, Toshiyoshi Kodama, Hideki Shimoi, Takashi Yamamoto, and Rikizo Ikuta
Opt. Express 34(1), 398-410 (2026) View: [HTML](#) | [PDF](#)
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Guo-Hua Lv, Rui Hou, Yan-Hui Zhou, Xue Han, Hong-Yu Wang, and Shou Zhang
Opt. Express 34(1), 421-432 (2026) View: [HTML](#) | [PDF](#)
-  Generation and time-domain characterization of picosecond pulsed squeezed vacuum from a Ti:sapphire-laser-pumped periodically poled lithium niobate waveguide
Zicong Xu, Kenichi Oguchi, Sho Nitani, and Yasuyuki Ozeki
Opt. Express 34(1), 697-706 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(1\)](#)
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Changshou Park, Jing Su, Stanley Hsu, Xiao Tang, Thomas Gerrits, Oliver Slattery, and Lijun Ma
Opt. Express 34(1), 1081-1088 (2026) View: [HTML](#) | [PDF](#)
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-  Robust and high-efficiency demodulation of ultra-weak FBG arrays in OFDR-based distributed sensing
Zhaopeng Zhang, Yuxuan Cao, Xu Liu, Dingcheng Wang, Bo Liu, and Chen Zhu
Opt. Express 34(1), 568-581 (2026) View: [HTML](#) | [PDF](#)
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Xiang Zhou, Xujia Xie, and Guozong Zhou
Opt. Express 34(1), 675-696 (2026) View: [HTML](#) | [PDF](#)
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Anis Daami, Laurent Frey, Florence Rigli, and Vincent Moulin
Opt. Express 34(1), 1089-1103 (2026) View: [HTML](#) | [PDF](#)
-  Coherent detection in 3D FMCW flash LIDAR with large FOV: part II - heterodyne efficiency in the image plane
Anis Daami, Laurent Frey, Florence Rigli, and Vincent Moulin
Opt. Express 34(1), 1104-1120 (2026) View: [HTML](#) | [PDF](#)
-  Semiconductor Lasers
-  Heterogeneously integrated Vernier laser with 10-nm BCB bonding and their thermal analysis
Sangmin Oh, Jaesoon Jeon, Seungho Tanaka, Jowon Kim, Seokkyoung Lee, Sangwon Park, Wong Lee, and Il-Sug Chung
Opt. Express 34(1), 1196-1213 (2026) View: [HTML](#) | [PDF](#)
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-  Bonded Nd:glass laser gain heterostructures under transverse diode pumping for thermal management in high-energy laser amplifiers
Thomas Dubé, Dominique Lupinski, Denis Ballestracci, Patrice Camy, and Sébastien Montant
Opt. Express 34(1), 132-152 (2026) View: [HTML](#) | [PDF](#)
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Opt. Express 34(1), 539-548 (2026) View: [HTML](#) | [PDF](#) | [Compressed PDF](#)
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Haiduo Yu, Gaohuayun, Viktor Prokhorov, and Mark Dubinski
Opt. Express 34(1), 814-824 (2026) View: [HTML](#) | [PDF](#)
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Pangan Wang, Huichen Si, Dazhi Lu, and Fei Liang
Opt. Express 34(1), 1238-1248 (2026) View: [HTML](#) | [PDF](#)
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Xiaofeng Shi, Haiquan Sun, Sijia Lyu, Yu Zhao, Yan Ye, Binjiang Luo, Fuli Tan, Dongjun Ma, Zongqiang Ma, Anmin He, and Fei Wang
Opt. Express 34(1), 162-176 (2026) View: [HTML](#) | [PDF](#)
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Ting Gou, Shuai Shi, Ziyin Shang, Chenhua Lu, Gengjian Wang, Ruben Zhao, Guoyan Chen, Xuanbing Qiu, and Chuanliang Li
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Colleen Cobb-Bruno and Hendrik Utzal
Opt. Express 34(1), 1144-1155 (2026) View: [HTML](#) | [PDF](#) | [Suppl. Mat. \(2\)](#)
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-  Trapping absorbing and non-absorbing aqueous aerosol particles using a universal 4-arm Laguerre-Gaussian mode light trap
Kristin M. Dettlaff, James Wenger, Grégory David, and Ruth Signorell
Opt. Express 34(1), 31-43 (2026) View: [HTML](#) | [PDF](#)
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Haiduo Zhu, Yang Qu, Li Wang, and Shengren Zhao
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