

Technology Development Group

Available Technologies

Contact Our Team

Request Information

Permalink

This technology is currently not available for licensing

Tech ID: 27530



ADDITIONAL TECHNOLOGIES BY THESE INVENTORS

- ► Automated Semen Analysis Using Holographic Imaging
- Extended Depth-Of-Field In Holographic Image Reconstruction Using Deep Learning-Based Auto-Focusing And Phase-Recovery
- ▶ Detection and Spatial Mapping of Mercury Contamination in Water Samples Using a Smart-Phone
- ▶ Computational Cytometer Based On Magnetically-Modulated Coherent Imaging And Deep Learning
- ► Lensfree Tomographic Imaging
- ▶ Single Molecule Imaging and Sizing of DNA on a Cell Phone
- ► Cross-Modality Deep Learning Brings Bright-Field Microscopy Contrast To Holography
- ▶ Microscopic Color Imaging And Calibration
- Quantification Of Plant Chlorophyll Content Using Google Glass
- Rapid, Portable And Cost-Effective Yeast Cell Viability And Concentration Analysis Using Lensfree On-Chip Microscopy And Machine Learning
- ► Holographic Opto-Fluidic Microscopy
- ▶ Design Of Task-Specific Optical Systems Using Broadband Diffractive Neural Networks
- ▶ Revolutionizing Micro-Array Technologies: A Microscopy Method and System Incorporating Nanofeatures
- ► Tunable Vapor-Condensed Nano-Lenses

Gateway to Innovation, Research and Entrepreneurship

UCLA Technology Development Group

https://tdg.ucla.edu

10889 Wilshire Blvd., Suite 920,Los Angeles,CA 90095

Tel: 310.794.0558 | Fax: 310.794.0638 | ncd@tdg.ucla.edu

© 2017, The Regents of the University of California

Terms of use
Privacy Notice









