

Microsystems Annual Research Report



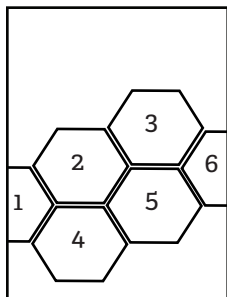
2023

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Front Cover Credits



1. "Chip micrograph of energy-adaptive transformer accelerator for low power IoT applications," submitted by Alex Ji, EECS
2. "A biomimetic robot module that has landed on a cactus," submitted by Suhan Kim, EECS
3. "Mediating Cell Adhesion Using Microtextured Polystyrene Surfaces," C. McCue, A. Atari, S. Parks, M. Tseng, and K. K. Varanasi, p. 5.
4. "THz transceiver chip to be used inside the refrigerator of future quantum computers," submitted by Jinchen Wang, EECS
5. "A GaN arithmetic logic unit (ALU) based on MIT's high temperature GaN-on-Si platform," submitted by Qingyun Xie and Mengyang Yuan, EECS.
6. "Chamber Design of a Portable Breathalyzer for Disease Diagnosis," D. Morales, M. Xue, and T. Palacios, p. 6.

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