

Student Research Abstract: Title of Your Abstract

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ABSTRACT

Two-dimensional¹ arrays of bi-component structures made of cobalt and permalloy elliptical dots with thickness of 25 nm, length 1 μm and width of 225 nm, have been prepared by a self-aligned shadow deposition technique. Brillouin light scattering has been exploited to study the frequency dependence of thermally excited magnetic eigenmodes on the intensity of the external magnetic field, applied along the easy axis of the elements.

CCS CONCEPTS

• **Computer systems organization** → **Embedded systems; Redundancy; Robotics** • **Networks** → Network reliability

KEYWORDS

ACM proceedings, text tagging

ACM Reference format:

S. Author. 2023. In *Proceedings of ACM SAC Conference, Tallinn, Estonia, March 27- April 2, 2023 (SAC'23)*, 2 pages. DOI: xx.xxxx/xxx_x

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SAC'23, March 27– April 2, 2023., Tallinn, Estonia

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BACKGROUND AND RELATED WORK

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