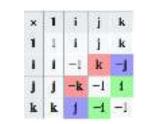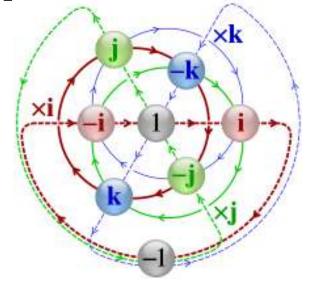# Michigan Math Club

Thursday at 4pm in EH1360
Pizza + pop outside afterwards!!

An introduction to quaternions

Zakaria Zerrouki   12 October 2023

Quaternions are a number system directly extending the complex numbers. This talk will reveal their basic algebraic and geometric properties and emphasize some of their most interesting aspects. Only a knowledge of complex numbers, classical vector algebra and functions of one variable (excluding differentiation and integration) are assumed.