

## Active detection of asymmetry in turbo machinery via asynchronous excitation (Technion)

code: MAE-0730

High-speed rotors are sensitive to cracks and small deformations which can cause billions of dollars in damages and injuries every year. This invention is the first to accurately identify small cracks and similar deformations in rotating bodies while the machine is running and without requiring disassembly of the machine.

## **Contact for more information:**

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