

MICROSCOPIC, MACROSCOPIC AND WHOLE-BODY THERMAL STIMULI

Niels Kuster

IT'IS Foundation

Swiss Federal Institute of Technology Zurich (ETHZ)

Short Summary

Recent advances in electromagnetic, thermal and flow solvers in combination with enhanced human and tissue models enable accurate in silico evaluations of microscopic, macroscopic and whole-body thermal stimuli. These stimuli will be compared to thermal fluctuations during rest and activity and from external sources other than RF exposures. They will also be compared to experimental evidence from low exposure EM results and other research fields, e.g., photodynamic medicine, etc.

Abstract

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