

COLLOQUIUM DE MATEMÁTICA

Mathematics and Cardiovascular Diseases

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Mathematical modeling and simulations of the human circulatory system is a challenging and complex wide-range multidisciplinary research field. In this talk we will consider some mathematical models and simulations of the cardiovascular system and comment on their significance to yield realistic and accurate numerical results, using stable, reliable and efficient computational methods.

13 dezembro, 16:00 - 17:00 Instituto Superior Técnico, Campus Alameda Complexo Interdisciplinar Anfiteatro Abreu Faro

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