





# bme International Master of BioMedical Engineering

## **BME Paris Seminars**

Open your mind



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### The calcaneopedal foot unit: a travel in the time and the space

#### Abstract

The foot is very a complex anatomic and functional unit. The calcaneo-pedal block concept was guessed and approached by different authors. However, its physiological founding principles were not clearly defined. Robert Méary and Pierre Queneau, two surgeons from Saint-Vincent de Paul University Hospital (Paris), provided around 1950 the original description of this concept without publication foundation. Raphaël Seringe, surgeon from the next generation, applied this concept to physiological and pathophysiological analyse of feet deformities with therapeutic deductions and applications. Then, thanks to ENSAM implication, some colleagues and I (third generation of surgeons from the same line) developped tools displaying the reality of this virtual concept and allowing to quantifiy its various aspects. I invite you to a travel in the time and the space of calcaneo pedlal block concept in the field of Pediatric Orthopedic Surgery.

#### Friday, December 21 2018 / 1.30 pm-3 pm

Arts et Métiers ParisTech

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