Scientific Report

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01/02/2019 to 30/11/2019

I – SCIENTIFIC ACTIVITY DURING YOUR FELLOWSHIP
Development of a mathematical model of Ordinary Differential Equations to represent blood glucose dynamics for an Artificial Pancreas. Experimental data fitting, parameter estimation and identification.

II – PUBLICATION(S) DURING YOUR FELLOWSHIP

III – ATTENDED SEMINARS, WORKHOPS, CONFERENCES
- Workshop: Control Engineering Concepts in Systems- and Synthetic Biology
  Stavanger, May 20-22, 2019 (Centre for Digital Life Norway funding)
- IFAC Conference on Foundations of Systems Biology in Engineering (FOSBE),
  Valencia, Spain, 15–18 Oct 2019 (ERCIM funding)

**IV – RESEARCH EXCHANGE PROGRAMME (REP)**
Inria – Saclay
Lifeware project team
07/10/2019 – 11/10/2019