

# How to Write Fast Numerical Code

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Lecture 8

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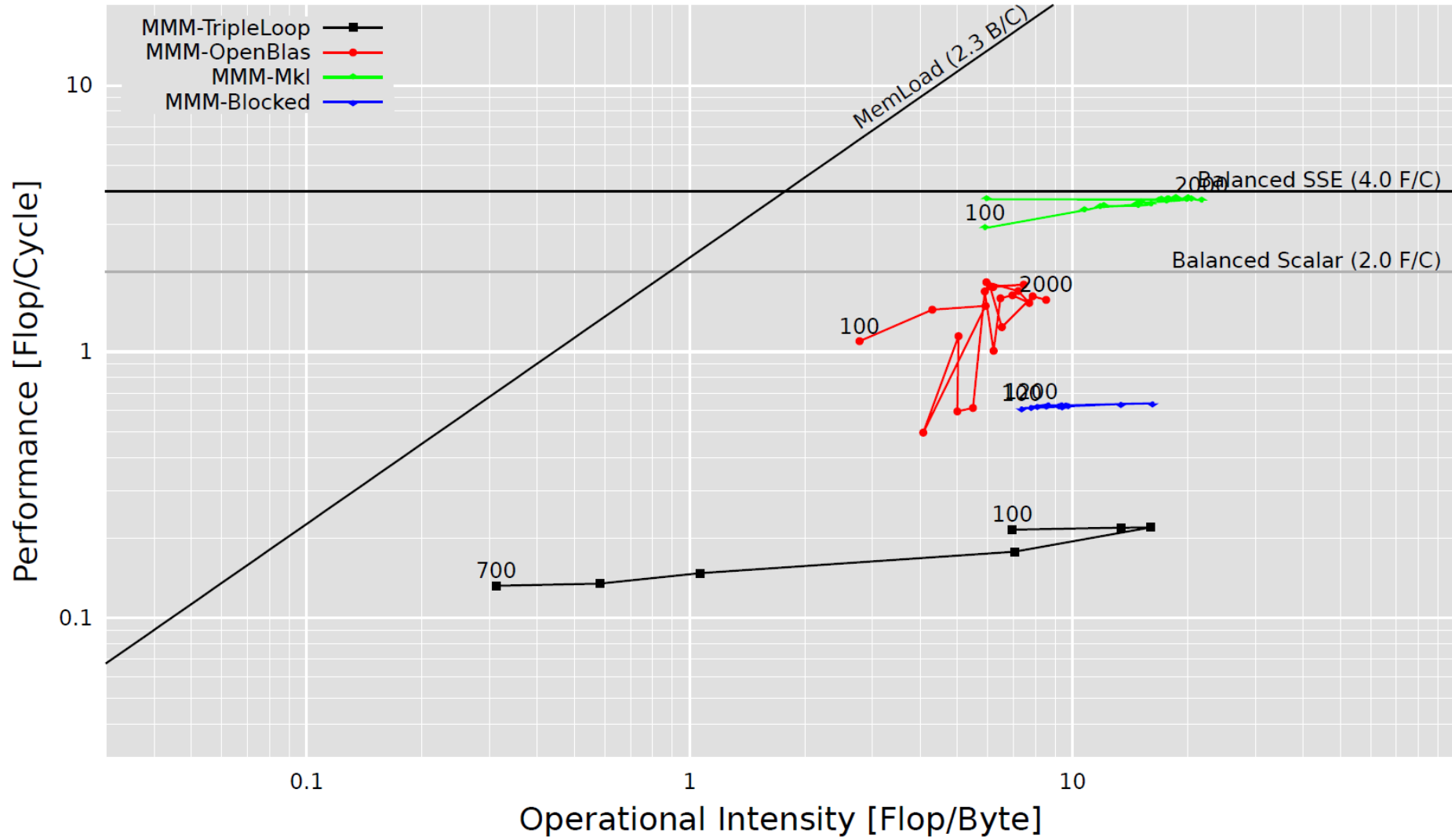


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# Roofline Model as Tool

- **An example of performance analytics**
- **Work by our group:**
  - Ruedi Steinmann (Master thesis)
  - Georg Ofenbeck
- **The following plots are preliminary results**

# Matrix-Matrix-Multiplication



# Overview

