



# Certificate of Presentation

We hereby certify that the work

**Thermocouple and Thermoresist for Microfluidic Devices**

by

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Technology, in Campinas-SP, held on April 11-12, 2019.

A handwritten signature in blue ink, reading "Jacobus W. Swart", written over a horizontal line.

Dr. Jacobus Swart  
SEMINATEC 2019 General Chair