

## **NUMTA 2023 Special Session on**

### **Local and global polynomial approximation with applications and beyond**

#### **Special Session Organizers:**

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Polynomials of one or several variables have played a fundamental role in the history of the approximation of functions, and nowadays, they continue to play a prominent role, despite the numerous antagonistic approximation techniques. With this Special Session, we aim to discuss and compare novel approaches to classic problems of numerical approximation, with or without using polynomials as the main ingredients.