



*mathematics*



*Special Issue Reprint*

## **Polynomial Sequences and Their Applications**

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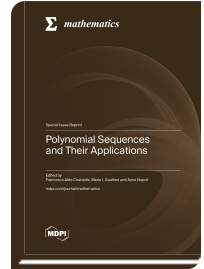
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The present reprint contains the articles accepted and published in the Special Issue “Polynomial Sequences and Their Applications” of the MDPI journal *Mathematics*. This reprint aims to present, albeit partially, the state of the art on the theory and application of polynomial sequences. Polynomials are incredibly useful mathematical tools, as they are simply defined and can be calculated quickly on computer systems. They can be differentiated and integrated easily and can be pieced together to form spline curves. Sequences of polynomials perform an important role in several branches of science, including mathematics, physics, and engineering. This volume contains both theoretical works and practical applications in the field of polynomial sequences and their applications.



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