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   Sommario/riassunto Polynomials play a crucial role in many areas of mathematics including
                      algebra, analysis, number theory, and probability theory. They also
                      appear in physics, chemistry, and economics. Especially extensively
                      studied are certain infinite families of polynomials. Here, we only
                      mention some examples: Bernoulli, Euler, Gegenbauer, trigonometric,
                      and orthogonal polynomials and their generalizations. There are
                      several approaches to these classical mathematical objects. This Special
                      Issue presents nine high quality research papers by leading researchers
                      in this field. I hope the reading of this work will be useful for the new
                      generation of mathematicians and for experienced researchers as well