

Preface

These proceedings are the collection of papers presented at the IXth International Scientific and Technical Conference on Engineering - Innovation Technologies in Engineering: from Design to Production of Competitive Products, which was held by Volgograd State Technical University in September, 2017. The Conference covered various aspects of the key stages of modern engineering, including innovative design of engineering products, advanced techniques in blank production, in additive manufacturing, in abrasive machining and in abrasive tool manufacturing, electro-physicochemical and mixed methods of processing, and highly-automated technology for monitoring and assembly of machines, as well as product quality management in engineering.