

## Contents

INTRODUCTION	5
<b>HRYPHORAK M.Yu.</b> Doctor of Economics, Associate Professor, Head of Logistics Department National Aviation University (Ukraine), <b>Henryk DŹWIGOŁ</b> PhD DSc, Associate professor, Professor - Organization and Management Silesian University of Technology in Gliwice (Poland), <b>TRUSHKINA N.V.</b> PhD (Economics), Associate Professor, Senior Research Fellow, Regulatory Policy and Entrepreneurship Development Institute of Industrial Economics of the National Academy of Sciences of Ukraine (Ukraine), <b>SHKRYGUN Yu.O.</b> Postgraduate of Industrial Economics of the National Academy of Sciences of Ukraine (Ukraine) <i>SUBSTANTIATION OF EXPEDIENCY OF THE COMPLEX APPROACH FOR SUPPLY CHAINS MANAGEMENT IN THE COVID-19 CONDITIONS</i>	6 – 25
<b>ROMANENKOV Yu.A.</b> Doctor of Technical Science, Professor, Professor of Management Department National Aerospace University "Kharkov Aviation Institute" (Ukraine), <b>Yashar RAHIMI</b> Software Engineering Department of National Aerospace University "Kharkov Aviation Institute" (Ukraine), <b>DANOVA Mariia</b> PhD (Technical Science), Associate Professor, Associate Professor of Software Engineering Department of National Aerospace University "Kharkov Aviation Institute" (Ukraine), <b>FEOKTYSTOVA Olena</b> PhD (Technical Science), Associate Professor, Associate Professor of Management Department National Aerospace University "Kharkov Aviation Institute" (Ukraine), <b>SHOSTAK I.V.</b> Doctor of Technical Science, Professor, Professor of Software Engineering Department of National Aerospace University "Kharkov Aviation Institute" (Ukraine) <i>APPROACH TO INTELLECTUALIZATION OF COMPLETE SUPPLY CHAIN MANAGEMENT PROCESSES USING FUZZY EXPERT SYSTEMS</i>	26 – 39
<b>HRYPHORAK M. Yu.</b> Doctor of Science in Economics, Associate Professor, Head of Logistics Department of National Aviation University (Ukraine), <b>SHEVCHUK L.V.</b> Students of Logistics Department National Aviation University (Ukraine) <i>EFFICIENCY OF "LEAN MANAGEMENT" APPLICATION IN BUSINESS PROCESSES MANAGEMENT OF REFRIGERATION EQUIPMENT SUPPLY CHAIN DURING THE COVID CRISIS</i>	40 – 52
<b>SUMETS O.M.</b> Doctor of Economics, Professor, Professor of National University of Pharmacy (Ukraine) <i>EVALUATION OF THE INVESTMENTS EFFICIENCY IN THE DEVELOPMENT OF THE KEY COMPONENT OF THE SUPPLY CHAIN</i>	53 – 61
<b>SEMERIAHINA M. M.,</b> Senior Lecturer of Logistics Department, National Aviation University (Ukraine), <b>HRYPHORAK M. Yu.</b> Doctor of Science in Economics, Associate Professor, Head of Logistics Department of National Aviation University (Ukraine) <i>THE ROLE OF THE AIRLINE AS A LOGISTICS PROVIDER IN THE PASSENGER TRAVEL CHAINS INVOLVING AIR TRANSPORT</i>	62 – 79