

**Wednesday, September 6<sup>th</sup> 2023 - Plenary Session**

**MALÝ SÁL – 1<sup>st</sup> FLOOR**

<b>11:30–13:00</b>	<b>REGISTRATION</b>	
<b>13:00–15:00</b>	<b>PLENARY SESSION</b>	
<b>13:00-13:10</b>	<b>OFFICIAL OPENING</b>	<b>SONNTAG - DOUCEK</b>
<b>13:10-13:45</b>	<b>DISCUSSION PANEL WITH THE SESSION CHAIRS AI &amp; CHATBOTS &amp; LARGE LANGUAGE MODELS: IMPACT ON CONFERENCES</b>	
<b>13:45-15:00</b>	<b>SPECIAL SESSION: EARLY CAREER &amp; STUDENT SHOWCASE</b>	
<b>13:45-14:00</b>	<b>JANTOS, SCHWOPE</b>	<b>E-PORTFOLIOS TO FOSTER REFLECTIVE LEARNING – A SYSTEMATIC LITERATURE ANALYSIS TO EXAMINE CURRENT RESEARCH</b>
<b>14:00-14:15</b>	<b>BIKILA</b>	<b>DEEP LEARNING FOR CYBER SECURITY IN THE INTERNET OF THINGS (IOT) NETWORK</b>
<b>14:15-14:30</b>	<b>MARŠÁLEK</b>	<b>COBIT 2019 CONTRIBUTION TO DIGITAL LITERACY</b>
<b>14:30-15:00</b>	<b>DISCUSSION</b>	
<b>15:00–15:45</b>	<b>COFFEE BREAK</b>	

# IDIMT 2023 – Program

## Hradec Králové – New Adalbertinum – The Great Square



**Wednesday, September 6<sup>th</sup> 2023 - Parallel Session – ROOM 206**

<b>15:45-17:20</b>	<b>SESSION G</b>	<b>SOCIAL MEDIA</b>
<b>15:45-16:05</b>	<b>PAVLÍČEK</b>	<b>SOCIAL MEDIA AND INNOVATIONS: Case studies in automotive industry</b>
<b>16:05-16:20</b>	<b>BUREŠOVÁ</b>	<b>MARKETING COMMUNICATION TARGETING CHILDREN ON ONLINE MEDIA</b>
<b>16:20-16:35</b>	<b>SYROVÁTKOVÁ, KORČÁK</b>	<b>COMPARATION OF EU POLITICS ACTIVITY ON TWITTER (YEARS 2020 AND 2022)</b>
<b>16:35-16:50</b>	<b>WILLOUGHBY</b>	<b>ARTS NEWS AGENDA SETTING ON SOCIAL MEDIA</b>
<b>16:50-17:10</b>	<b>DISCUSSION</b>	
<b>17:30-18:30</b>	<b>TOUR OF THE NEW ADALBERTINUM BUILDING - CHAPEL, LIBRARY, CHURCH (AND TOUR OF THE GREAT SQUARE)</b>	
<b>19:00–21:00</b>	<b>DINNER – REFECTORY NEW ADALBERTINUM – GROUND FLOOR</b>	

*Wednesday, September 6<sup>th</sup> 2023 - Parallel Session – ROOM 222*

15:45-17:20	<b>SESSION D</b>	<b>AUTONOMOUS VEHICLES AND SMART ENVIRONMENTS</b>
15:45-16:05	<i>SCHOITSCH</i>	AUTONOMOUS SYSTEMS AND SMART ENVIRONMENTS FOR A SUSTAINABLE LIFE
16:05-16:20	<i>SCHMITTNER, SHAABAN</i>	OVERVIEW OF AI STANDARDIZATION
16:20-16:35	<i>KUCHTÍKOVÁ, MARYŠKA</i>	A COMPARISON OF CLOUD COMPUTING VS FOG VS EDGE FOR IIOT SENSORS
16:35-16:50	<i>LITZENBERGER ET AL.</i>	FIBRE OPTIC ACOUSTIC SENSING (FOAS) FOR AUTOMATIC TRAFFIC JAM QUEUE END DETECTION
16:50-17:05	<i>DANEL ET AL.</i>	ERASMUS+ PROJECT 'BENEFIT' – BOOSTING INNOVATION IN DIGITAL FARMING
17:05-17:20	<i>DISCUSSION</i>	
17:30-18:30	<b>TOUR OF THE NEW ADALBERTINUM BUILDING - CHAPEL, LIBRARY, CHURCH (AND TOUR OF THE GREAT SQUARE)</b>	
19:00–21:00	<b>DINNER – REFECTORY NEW ADALBERTINUM – GROUND FLOOR</b>	

**Thursday, September 7<sup>th</sup> 2023 - Parallel Session – ROOM 206**

<b>9:00-12:00</b>	<b>SESSION H</b>	<b>DIGITAL TRANSFORMATION OF SUPPLY CHAIN MANAGEMENT</b>
9:00-9:20	<i>DELINA, DEMETER</i>	EXAMINING THE EFFECTS OF SUPPLIER LOCALIZATION ON PUBLIC PROCUREMENT PERFORMANCE
9:20-9:35	<i>TKÁČ, SIEBER</i>	ANALYSIS OF PUBLIC PROCUREMENT IN STRATEGY RESOURCE SOURCING: DOES RELATION OF MATTER IN LONG RUN CONTRACTS?
9:35-9:50	<i>TKÁČ ET AL.</i>	THE ANALYSIS OF THE PUBLIC PROCUREMENT ENVIRONMENT BEFORE AND AFTER COVID-19 BREAKTHROUGH: CASE OF SLOVAKIA
9:50-10:05	<i>ZAJAROŠOVÁ ET AL.</i>	ANALYSIS OF UNIVERSITY STUDENTS' ATTITUDES TOWARD WORK IN PROCUREMENT
10:05-10:20	<i>URMINSKÝ ET AL.</i>	BENEFITS OF E-AUCTION: REAL USERS EVALUATION
<b>10:20-10:45</b>	<b>COFFEE BREAK</b>	
10:45-11:00	<i>POLLÁK ET AL.</i>	ONLINE REPUTATION OF SELECTED E-COMMERCE ENTITIES THROUGH THE LENS OF PANDEMIC AND POST-PANDEMIC COMPARISON
11:00-11:15	<i>KONEČNÝ ET AL.</i>	ONLINE REPUTATION OF PUBLIC CHARGING STATIONS OPERATORS: AN EMPIRICAL STUDY ON THE CZECH MARKET
11:15-11:30	<i>SISKA ET AL.</i>	BUILDING A SUSTAINABLE BATTERY SUPPLY CHAIN WITH DIGITAL BATTERY PASSPORTS
11:30-12:00	<i>DISCUSSION</i>	
<b>12:30–13:30</b>	<b>LUNCH – REFECTORY NEW ADALBERTINUM – GROUND FLOOR</b>	
<b>14:30-20:30</b>	<b>TRIP TO HOSPITAL KUKS AND DINNER AT RESTAURANT „NA SÝPCE“ IN KUKS</b>	

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<b>9:15-12:00</b>	<b>SESSION E</b>	<b>MANAGEMENT OF ICT SYSTEMS</b>
9:15-9:35	<i>DOUCEK</i>	DIGITAL SERVICES AND PUBLIC ADMINISTRATION
9:35-9:50	<i>LUKAS ET AL.</i>	DIGITAL TRANSFORMATION AT THE NATIONAL, REGIONAL AND LOCAL LEVELS OF PUBLIC ADMINISTRATION: A CASE OF THE CZECH REPUBLIC
9:50-10:05	<i>BORSTNAR, PUCIHAR</i>	ASSESSMENT OF AN OPEN GOVERNMENT DATA READINESS – A CASE OF SLOVENIA
10:05-10:20	<i>PECHTOR, BASL</i>	UNRAVELING THE PROCESSES AND CHALLENGES OF ARTIFICIAL INTELLIGENCE IMPLEMENTATION IN THE SWISS PUBLIC SECTOR: A TOE FRAMEWORK ANALYSIS
<b>10:20-10:45</b>	<b>COFFEE BREAK</b>	
10:45-11:00	<i>SIGMUND</i>	SECURITY SOFTWARE AS A HYGIENE FACTOR
11:00-11:15	<i>SVATÁ</i>	THE SIGNIFICANCE OF SOC2 TYPE 2 AND ISO 27001 REGULATIONS FOR CC SERVICE PROVIDERS IN THE CZECH REPUBLIC
11:15-11:30	<i>POTANČOK, RADVÁKOVÁ</i>	THE TOPIC OF AI CHATBOTS IN HIGHER EDUCATION
11:30-12:00	<i>DISCUSSION</i>	
<b>12:30–13:30</b>	<b>LUNCH – REFECTORY NEW ADALBERTINUM – GROUND FLOOR</b>	
<b>14:30-20:30</b>	<b>TRIP TO HOSPITAL KUKS AND DINNER AT RESTAURANT „NA SÝPCE“ IN KUKS</b>	

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<b>9:00-11:00</b>	<b>SESSION B</b>	<b>CYBER SECURITY</b>
<b>9:00-9:20</b>	<b>SONNTAG, SCHRAML</b>	<b>AN EVIDENCE COLLECTION SYSTEM FOR ROBOT-SUPPORTED INSPECTION OF CRITICAL INFRASTRUCTURE</b>
<b>9:20-9:35</b>	<b>LEIERZOPF ET AL.</b>	<b>A LARGE-SCALE DATA COLLECTION AND EVALUATION FRAMEWORK FOR ANDROID DEVICE SECURITY ATTRIBUTES</b>
<b>9:35-9:50</b>	<b>KOVÁŘOVÁ, MARYŠKA</b>	<b>INTRUSION DETECTION AND PREVENTION WITH NEURAL NETWORKS</b>
<b>9:50-10:05</b>	<b>MARYŠKA ET AL.</b>	<b>DORA AND NIS2 AND IMPACT ON DATABASE SECURITY</b>
<b>10:05-10:20</b>	<b>HUČKOVÁ ET AL.</b>	<b>CYBERSECURITY CONTRACTS: A CRITICAL REVIEW</b>
<b>10:20-10:35</b>	<b>HENKELMANN, FERTIG</b>	<b>EXPLORING THE LINK BETWEEN ACCESSIBLE WEBSITE DESIGN AND USER EXPERIENCE FOR HUMANS WITH BLINDNESS AND VISUAL IMPAIRMENT: A QUALITATIVE STUDY</b>
<b>10:35-11:00</b>	<b>DISCUSSION</b>	
<b>11:00-11:30</b>	<b>COFFEE BREAK</b>	
<b>11:30-12:35</b>	<b>SESSION J</b>	<b>ETHICAL ASPECTS OF WORKING WITH DATA</b>
<b>11:30-11:50</b>	<b>LISNIK</b>	<b>ETHICAL ASPECTS OF WORKING WITH DATA</b>
<b>11:50-12:05</b>	<b>KATRENČÍK ET AL.</b>	<b>ETHICAL IMPLICATIONS OF ARTIFICIAL INTELLIGENCE DATA USAGE: A CASE STUDY OF SLOVAKIA AND GLOBAL PERSPECTIVES</b>
<b>12:05-12:20</b>	<b>LISNIK ET AL.</b>	<b>SPECIFICS OF ETHICAL PRINCIPLES OF SYSTEM DATA PROTECTION IN THE SERVICE SEGMENT</b>
<b>12:20-12:35</b>	<b>DISCUSSION</b>	
<b>12:35-12:45</b>	<b>CLOSING THE CONFERENCE</b>	

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<b>9:30-11:00</b>	<b>SESSION A</b>	<b>CRISIS MANAGEMENT AND ICT</b>
9:30-9:50	<i>NEUBAUER</i>	DECISION SUPPORT FOR APPLICATION OF LABORATORY PLATFORMS IN PANDEMICS
9:50-10:05	<i>RAINER ET AL.</i>	ADVANCEMENTS IN GENOMICS WORKFLOWS FOR PANDEMIC MANAGEMENT - IMPROVING OUTBREAK INVESTIGATION AND SURVEILLANCE CAPACITY IN AUSTRIA AND BEYOND
10:05-10:20	<i>RAINER ET AL.</i>	FROM STRATEGIC PLANNING TO TACKLING PANDEMICS
10:20-10:35	<i>GEYER ET AL.</i>	THE ETHICAL EVALUATION STANDARD FOR SECURITY RESEARCH (EESSR) MODEL
10:35-11:00	<i>DISCUSSION</i>	
<b>11:00-11:30</b>	<b>COFFEE BREAK</b>	
<b>11:30-12:35</b>	<b>SESSION C</b>	<b>VIRTUAL COLLABORATION, TEACHING &amp; LEARNING</b>
11:30-11:50	<i>JANTOS ET AL.</i>	SELF-TEST AS A BLENDED ASSESSMENT STRATEGY TO FOSTER STUDENT ENGAGEMENT AND SATISFACTION IN HIGHER EDUCATION
11:50-12:05	<i>ŠTĚPÁNEK ET AL.</i>	"YOU CANNOT BE BOTH A GOOD EDUCATOR AND A GOOD RESEARCHER": DATA-SUPPORTED CONTRIBUTIONS AND COMMENTS ON THE BIG QUESTION
12:00-12:15	<i>DISCUSSION</i>	
<b>12:35-12:45</b>	<b>CLOSING THE CONFERENCE</b>	