



A Student Research Conference 2024

“Knowledge in Action”

December 2-13



Organized and brought to you by FLF and MIF – held with Laura Giniūnienė’s students of Computer Science, Software Engineering and Information Systems Engineering. You are kindly invited to attend an open conference, where the results of their group projects will be presented on Naugarduko St. 24 in room 113 and Didlaukio St. 47 in room 207

CONFERENCE PROGRAMME

1 st Week	
Room 113, Naugarduko g. 24	
December 2nd, Monday	
<i>SE 5 Moderator: Domas Valentinas</i>	
12.00 – 12.30	The Impact of Internet-Driven Procrastination on Mindfulness and Academic Performance Among Lithuanian Students <i>Rokas Kancius, Emilija Sankauskaitė</i>
12.30 – 13.00	Urban Gardening and Its Impact on Health <i>Audrius Duoblys, Jonas Grubliauskas, Greta Mazuraitytė</i>
13.00 – 13.30	Round table discussion
13.30 – 13.45	Refreshment Break
<i>SE 1 Moderator: Martynas Masionis</i>	
13.45 – 14.15	How Does Listening to Music Influence Productivity on Mentally Demanding Tasks? <i>Lukas Baranovas, Ignotas Džiovėnas, Ugnius Teišerskis</i>
14.15 – 14.45	Comparison of Lithuanian Students' Financial Literacy with Other European Countries <i>Rokas Bomblauskas, Nojus Savukynas, Kasijus Viteika</i>
14.45 – 15.15	Round Table Discussion
Room 207, Didlaukio g. 47	
December 3rd, Tuesday	
<i>SE 5 Moderator: Gustas Cikanavičius</i>	
8.30 – 9.00	The Impact of Remote Work on IT Employee Productivity <i>Povilas Gečas, Roberta Tamaševskytė</i>
9.00 – 9.30	Cyber Security Threats in the Era of Remote Work <i>Domas Bernikas, Klaidas Blandis, Domas Valentinas</i>
9.30 – 10.00	Round table discussion
10.00 – 10.15	Refreshment Break

<i>SE 4 Moderator: Jokūbas Kisielius</i>	
10.15 – 10.45	Variation in Supermarket Prices - Essentials <i>Marijus Baužys, Ervin Gasperovič, Saulė Trumpickaitė</i>
10.45 – 11.15	The Role of Sleep in Optimizing Athletic Performance and Recovery <i>Edvinas Bagdonas, Gustas Snetkovas, Jonas Grybė</i>
11.15 – 11.45	Round Table Discussion
<i>Free time</i>	
<i>SE 2 Moderator: Aaron Gandzumian</i>	
13.45 – 14.15	Effect of Music on Work and study Efficiency <i>Robertas Šatkevič, Aurimas Vižinis</i>
14.15 – 14.45	Social Media's Impact on Public Opinion <i>Pijus Čepaitis, Ugnė Pacevičiūtė, Emilija Rimšelytė</i>
14.45 – 15.15	Round Table discussion
Room 113, Naugarduko g. 24 December 4th, Wednesday	
<i>ISE 1&2 Moderator: Martynas Simanavičius</i>	
8.30 – 9.00	Investigating the Best Modes of Transportation to Vilnius University for Students <i>Justas Andruškevičius, Justė Vaitkevičiūtė, Augustė Tumaitė</i>
9.00 – 9.30	Society Perception of Hackers <i>Vanesa Balsytė, Neda Davidavičiūtė, Andrius Rakauskas</i>
9.30 – 10.00	Round table discussion
10.00 – 10.15	Refreshment Break
<i>CS 2 Moderator: Jonas Žilys</i>	
10.15 – 10.45	The Impact of Having a Romantic Partner on a Student's Academic Work Quality <i>Augustas Nacevičius, Mikas Tsodikov, Povilas Voveris</i>
10.45 – 11.15	Comparison of Study Methods - Studying Alone and in a Group <i>Meda Adomaitytė, Augustė Venčkauskaitė</i>
11.15 – 11.45	Round Table Discussion
11.45 – 12.00	Refreshment Break
<i>SE 2 Moderator: Augustinas Punis</i>	

12.00 – 12.30	The Comparison of the Daily Nutritional Content Consumed by VU MIF Students Living in Dormitories versus Living with Parents <i>Aaron Gandžumian, Mindaugas Kalvinskas, Artūras Timofejevas</i>
12.30 – 13.00	Analysis of Schoolwork Automation <i>Adomas Bieliūnas, Aistė Matelytė</i>
13.00 – 13.30	Round table discussions
Room 113, Naugarduko g. 24	
December 5th, Thursday	
<i>CS 2 Moderator: Povilas Voveris</i>	
8.30 – 9.00	Modern Router Safety <i>Justas Buinevičius, Mantas Rojus Klyvis, Karolis Ribačionka</i>
9.00 – 9.30	How to Improve 5G Comparing Implementation Speed and Acceptance by People in Different Regions and Countries <i>Jonas Balzarevičius, Paulius Kvasnickis, Jonas Žilys</i>
9.30 – 10.00	Round Table Discussion
10.00 – 10.15	Refreshment Break
<i>CS 1 Moderator: Šarūnas Sinkevičius</i>	
10.15 – 10.45	The Best Gym in Lithuania <i>Mykolas Adomaitis, Tomas Grigonis, Ainis Augustas Laurinavičius</i>
10.45 – 11.15	Comparing Food via Delivery Services, Cooking at Home, and Dining Out in Vilnius <i>Emilija Novikova, Nerijus Ponomariovas, Dominyka Vaškūnaitė</i>
11.15 – 11.45	Round Table Discussion
Room 207, Didlaukio g. 47	
December 6th, Friday	
<i>CS 1 Moderator: Ainis Laurinavičius</i>	
8.30 – 9.00	Dangers of Nuclear Power, or Lack thereof <i>Mantas Binkis, Deividas Petrovskis, Vilius Žinkevičius</i>
9.00 – 9.30	Which EV or ICE Cars are Better for Environment <i>Jokubas Triškus, Ramunas Vilius</i>
9.30 – 10.00	Round Table Discussion
10.00 – 10.15	Refreshment Break
10.15 – 10.45	The Power of Early Investing in ETF's (Exchange-Traded Funds) <i>Gustas Audickas, Nikas Kurbatovas</i>

10.45 – 11.45	Round table Discussion
11.45 – 12.00	Refreshment Break
<i>SE 4 Moderator: Jonas Grybė</i>	
12.00 – 12.30	How Does AI Interfere with Social Media <i>Rokas Petrikas, Ugnė Rupšytė, Dovydas Valantiejus</i>
12.30 – 13.00	Green Energy Source Impact on Animals and their Habitats <i>Emilis Juknevičius, Matas Matulionis, Lukas Stavaris</i>
13.00 – 13.30	Round Table Discussion
13.30 – 13.45	Refreshment Break
<i>SE 1 Moderator: Kasijus Viteika</i>	
13.45 – 14.15	Which AI Assistant is the best for Programming <i>Aušra Brigita Gudabskaitė, Artūras Kovtun, Martynas Masionis</i>
14.15 – 14.45	Impact of Video Games on Children <i>Emilija Gegužytė, Aurėja Jasionytė</i>
14.45 – 15.15	Round Table Discussion

<i>2nd week</i>	
Room 113, Naugarduko g. 24	
December 9th, Monday	
<i>ISE 1&2 Moderator: Saimonas Sudintas</i>	
10.15 – 10.45	Vegetarian vs Omnivore Diets – a Comparison Based on Ecologic and Economic Factors <i>Nika Bukolovaitė, Astrida Jablonskytė, Monika Tamelytė</i>
10.45 – 11.15	Using AI Tools to Improve Learning <i>Adomas Lukoševičius, Martynas Simanavičius, Valentinas Šamatovičius</i>
11.15 – 11.45	Examining the Impact of Pre-Sleep Screen Time on Sleep Quality and Physical Well-Being of Students in Lithuania <i>Benediktas Juozapaitis, Gabija Kameneckaitė, Marijus Kuprys</i>
11.45 – 12.00	Refreshment Break
<i>SE 5 Moderator: Rokas Didrikas</i>	
12.00 – 12.30	Bilingualism and Cognitive Development <i>Edvinas Balkys, Titas Stongvila</i>

12.30 – 13.00	Consumerism in Modern Age – Mass Media and Consumption Patterns <i>Gustas Cikanavičius, Kamilė Maleiškaitė, Arnas Vyšiauskas</i>
13.00 – 13.30	Interactive vs Traditional Learning: Impact on Students' Performance <i>Augustinas Pletkus, Daniel Sosna, Laimis Papinigis</i>
13.30 – 13.45	Refreshment Break
<i>SE 1 Moderator: Nojus Savukinas</i>	
13.45 – 14.15	The Impact of Social Media on Buying Habits <i>Kristina Noreikaitė, Ieva Survilaitė, Ūla Valentinavičiūtė</i>
14.15 – 14.45	How Much Does the Price Differ Between Pre-Made Food and Separate Products in Different Supermarket Chains <i>Augustinas Bičkaitis, Kęstutis Karneckas, Eigintas Urbanavičius</i>
14.45 – 15.15	Round table discussion
Room 207, Didlaukio g. 47 December 10th, Tuesday	
<i>SE 5 Moderator: Povilas Gečas</i>	
8.30 – 9.00	Tiktok is a New Search Engine for Generation Z <i>Aidas Agejevas, Justinas Jarmalavičius, Ugnė Jurkšaitytė</i>
9.00 – 9.30	The Role of Beer in Disease Prevention between Genders <i>Rokas Didrikas, Edvinas Ryliškis</i>
9.30 – 10.00	<i>Round Table Discussion</i>
10.00 – 10.15	Refreshment Break
<i>SE 4 Moderator: Lukas Stavaris</i>	
10.15 – 10.45	Hacking as Seen by Society vs Reality <i>Gabija Janušauskaitė, Jokūbas Kisielius, Mantas Majauskas</i>
10.45 – 11.15	Link between Nutrition and Mental Health <i>Dominykas Ratkevičius, Tautvydas Danilevičius, Gracijus Šiurna, Alanas Benediktas Bistrickas</i>
11.15 – 11.45	Round Table Discussion
Free time	
<i>SE 2 Moderator: Pijus Čepaitis</i>	
13.45 – 14.15	The Impact of Remote Work on Employee Productivity <i>Domas Barauskas, Gustas Geibaitis, Dominykas Nemanis</i>

14.15 – 14.45	Gender Dynamics and Online Dating Behaviors <i>Daimonas Jocys, Augustinas Punis, Artūras Semenčiuk</i>
14.45 – 15.15	Round table discussion
Room 113, Naugarduko g. 24	
December 11th, Wednesday	
<i>ISE 1&2 Moderator: Marijus Kuprys</i>	
8.30 – 9.00	Living Cost of Students in Lithuania Compared to Any Other EU Country - with Similar GDP <i>Nojus Girdžiūna, Liveta Ruškutė, Julius Trukšinas</i>
9.00 – 9.30	University Students' Shopping Habits: Online vs. In-Store Choices <i>Saimonas Sudintas, Tėja Tupinytė, Julius Vilkanec</i>
9.30 – 10.00	Round table discussion
10.00 – 10.15	Refreshment Break
<i>CS 2 Moderator: Mikas Tsodikov</i>	
10.15 – 10.45	Texting and Its Effect on Teen Literacy <i>Edgaras Lialko, Rokas Mileris</i>
10.45 – 11.15	Food Delivery vs Cooking at Home <i>Faustas Avulis, Kipras Gudaitis, Arnas Tamošaitis</i>
11.15 – 11.45	Round table discussion
11.45 – 12.00	Refreshment Break
<i>SE 2 Moderator: Mindaugas Kalvinskas</i>	
12.00 – 12.30	The Impact of Social Media Use on Youths' Social Interactions <i>Arnoldas Ivanauskas, Kostas Kasimovas, Dominykas Pavlavičius, Rokas Braidokas</i>
12.30 – 13.00	The Emotional Well-Being of VU MIF Students <i>Rugilė Alkovikaitė, Deimantė Davidavičiūtė, Airida Liškauskaitė</i>
13.00 – 13.30	Round table discussion
Room 207, Didlaukio g. 47	
December 13th, Friday	
<i>CS 1 Moderator: Tomas Grigonis</i>	
10.15 – 10.45	What Importance Does Breakfast Pose in Students' Academic Achievement and Motivation? <i>Šarūnas Sinkevičius, Karolis Šeštokas</i>
10.45 – 11.15	How AI Changes Teaching <i>Jevgenij Čistiakov, Nikita Michailov</i>

11.15 – 11.45	Round Table Discussion
11.45 – 12.00	Refreshment Break
<i>SE 4 Moderator: Gracijus Šiurna</i>	
12.00 – 12.30	Round Table Discussion Internet Censorship and Freedom of Speech in the Age of Digital Authoritarianism <i>Mantas Delgiado, Aleksandra Nikitkova, Stasys Veitas</i>
12.30 – 13.00	Correlation between Digital Consumption and Mental Well-Being <i>Gabrielius Butkus, Tomas Čivilis, Ugnius Palubinskas</i>
13.00 – 13.30	Round table discussion
13.30 – 13.45	Refreshment Break
<i>SE 1 Moderator: Ugnius Teišeskis</i>	
13.45 – 14.15	Effects of Online Learning on Students <i>Mantas Kalvinskas, Kipras Spirgys</i>
14.15 – 14.45	Which Type of Vehicle is More Environmentally Friendly: Gas Cars or Electric Cars <i>Matas Čechanavičius, Raimondas Naujikas, Karolis Paškevičius</i>
14.45 – 15.15	Round table discussion