

Involvement of the society in social innovation for providing sustainable development of Latvia



Report on stage 2 and discussion of the objectives of stage 3

Project 5.2.7 (5.2.7.1, 5.2.7.4 & 5.2.7.5)

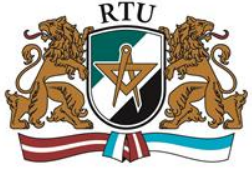
Dr. paed., assoc. prof. Karine Oganisjana



Participants of the working meeting:

I. Ozoliņa-Ozola, K. Oganisjana, T. Kože, G. Grīnberga- Zālīte, N. Monge, K. Kozlovskis, T. Laizāns

Interdisciplinary team of EKOSOC-LV project 5.2.7.



Economics
Management
Finance
Education



Finehouse, Ltd.
Entrepreneurship



Economics
Management



Education



Education

The main outcomes of stage 2 - Quantitative overview (1)

In scientific journals indexed by SCOPUS

1. **Oganisjana, K. & Surikova, S.** (2015). Social innovation in the promotion of sustainable development of the contemporary Latvian society. *Journal of Security and Sustainability Issues*, 5(2), 249–258. DOI: ISSN 2029-7017 (print); ISSN 2029-7025 (online). Indexed by SCOPUS.
2. **Dobele, L., Grinberga-Zalite, G., Kelle, L.** (2015). Sustainable economic development: scenarios for promotion of social innovation in Latvia. *Journal of Security and Sustainability Issues*, 5(2), 149–158. DOI: ISSN 2029-7017 (print); ISSN 2029-7025 (online). Indexed by SCOPUS.

In conference proceedings in Web of Science (Thomson Reuter)

3. **Grinberga-Zalite, G., Oganisjana, K., Surikova, S.** (2015). The study of social innovation theoretical framework for enhancing of rural development and agriculture in Latvia. In Janis Kuis et al. (Eds.), *Proceedings of the 2015 International Conference "Economic Science for Rural Development"*, 23-24 April 2015, No. 40, Marketing and Sustainable Consumption. New Dimensions in the Development of Society (pp. 205-215). Jelgava: LLU ESAF. Indexed by Thomson Reuters Web of Science.
4. **Dobele, L.** (2015). Factors which influence the development of social innovation in Latvia. In Janis Kuis et al. (Eds.), *Proceedings of the 2015 International Conference "Economic Science for Rural Development"*, 23-24 April 2015, No. 40, Marketing and Sustainable Consumption. New Dimensions in the Development of Society (pp. 226-238). Jelgava: LLU ESAF. Indexed by Thomson Reuters Web of Science.

The main outcomes of stage 2 - Quantitative overview (2)

In peer-reviewed international journals

5. **Oganisjana, K.** (2015). Promotion of university students' collaborative skills in open innovation environment. *Journal of Open Innovation: Technology, Market, and Complexity* 2015, 1:18, published online in Springer Open on 1 December 2015.
6. **Oganisjana, K., Surikova, S., Laizāns, T.** (2015). Factors influencing social innovation processes in Latvia. *Entrepreneurship and Sustainability Issues* 3(2): 186-197. DOI: [dx.doi.org/10.9770/jesi.2015.3.2\(6\)](https://doi.org/10.9770/jesi.2015.3.2(6)), ISSN 2345-0282 (online).

In journals indexed by EBSCO

7. **Grinberga-Zalite, G., Liepa, E., Atkočiūnienė, V., & Hernik, J.** (2015) Society Aging Problems and their Solutions in Latvia, Lithuania and Poland. In: *Regional formation and development studies, Journal of social sciences* No. 3 (17), 51-59. Klaipeda University. Business Source Complete. Indexed in EBSCO Publishing Business Source.

In international conference proceedings

8. **Surikova, S., Oganisjana, K., & Grinberga-Zalite, G.** (2015). The role of education in promoting social innovation processes in the society. In Velta Lubkina and Svetlana Usca (Eds.), *SOCIETY. INTEGRATION. EDUCATION. Proceedings of the International Scientific Conference, May 22nd-23rd, 2015, Volume IV* (pp. 233-243). Rēzekne: Rēzeknes Augstskola. Print paper format: ISSN 1691-5887; ISBN 978-9984-44-164-1
9. **Titko, J. & Surikova, S.** (2015). Exploring the concept of social innovation. In Iveta Simberova and Alena Kocmanova (Eds.), *Perspectives of Business and Entrepreneurship Development. Economic, Management, Finance and System Engineering from the Academic and Practitioners Views. Proceeding of selected papers* (pp. 338-347). 15th International Conference at Brno University of Technology, Faculty of Business and Management, May 28-29, 2015, Brno, Czech Republic. ISBN 978-80-214-5227-5.

Participation in international scientific conferences

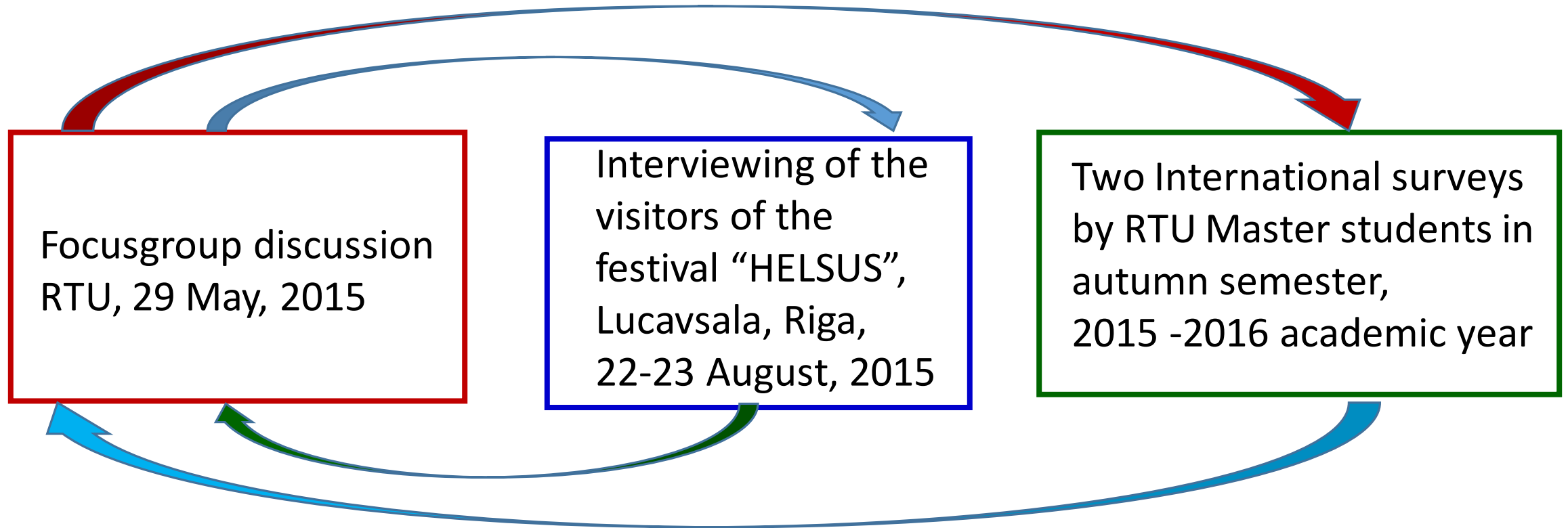
Ten presentations:

- 4 - in RTU 56th International Scientific Conference, Latvia
- 1 - “Society. Integration. Education”, Rēzekne Higher School, Latvia
- 2 – “Economic Science for Rural Development”, Latvia University of Agriculture
- 2 – in the 15th International Conference “Perspectives of Business and Entrepreneurship Development”, Brno University of Technology, Czech Republic.
- 1 - International Scientific Conference “Society of Open Innovation: Technology, Market, and Complexity, Korea.

The main outcomes of the 2nd stage of the project

- 3 public lectures – Lasma Dobele
- 1 public lecture – Gunta Grīnberga-Zālīte
- 1 popular-science article – Svetlana Surikova
- 3 Master's theses defended – scientific supervisors Gunta Grīnberga- Zālīte (1) & Jeļena Titko (2)
- 1 product design registered in the Patent Office of the Republic of Latvia, Agnese Irbe and Karine Oganisjana

The design and chain of logically interconnected phases of the research



Interdisciplinary research design

Data collection: Video recording of focus group discussion, 20 May, 2015

Data organization: preparation of scripts of the focus group discussion

Qualitative content analysis of the texts of the scripts

Economics

**Analytic hierarchy
process**

The most appropriate
social innovation
development scenario
elaboration

Management

**Qualitative
content analysis**

Nvivo un AQUAD 6
rezultātu
integrēšana

Education

Open coding

Analysis of
frequencies of
conceptual codes
Software: AQUAD 6

Data interpretation: comparison & integration of the results, finding similarities and explaining differences; creating a common platform

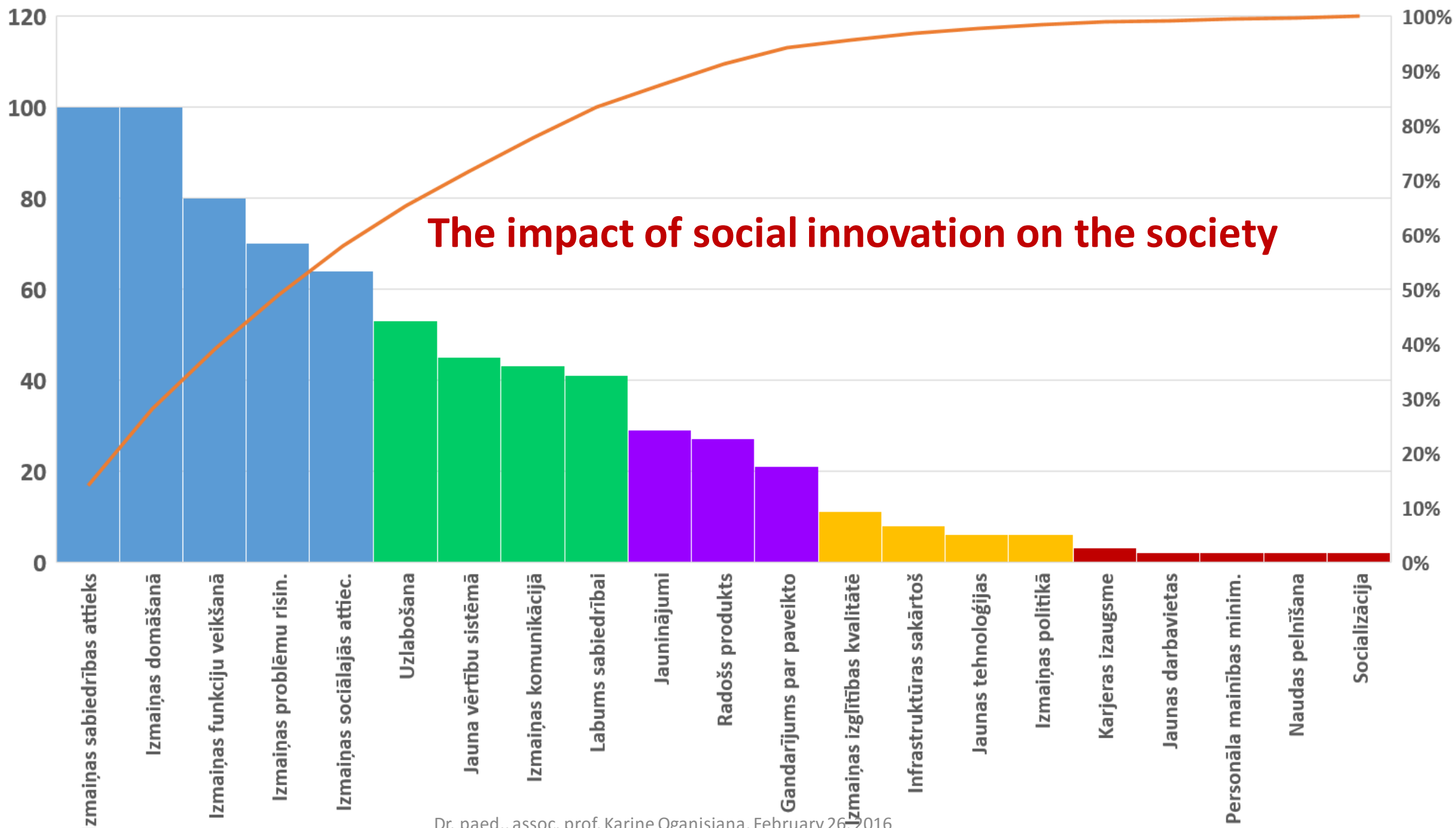
The impact of social innovation on the society: frequencies of the categories (fragment 1)

Categories	Total freq	Male	Female	Educ.	Commun.	Sport	Charity	Entrepr
Changes in attitudes	100	52	48	46	48	49	24	52
Changes in thinking	100	51	49	46	48	50	29	51
Changes in the performance	80	42	38	35	37	38	20	42
Changes in solving of problems	70	36	34	33	30	34	21	36
Changes in relationships	64	34	30	27	31	31	16	34
Improvement	53	28	25	23	21	26	15	28
New value system	45	25	20	18	24	22	11	25
Changes in communication	43	25	18	16	24	21	11	25
Gain for the society	41	22	19	18	18	22	9	22
Novelty	29	15	14	13	14	15	5	15
Creative product	27	14	13	12	13	13	1	14
Satisfaction with the work done	21	12	9	8	12	11	5	12
Changes in the quality of education	11	6	5	5	4	6	5	6

The impact of social innovation on the society: frequencies of the categories (fragment 2)

Categories	Total freq	Male	Female	Educ.	Commun.	Sport	Charity	Entrepr
Improvement of infrastructure	8	4	4	3	4	4	1	4
New technologies	6	4	2	2	3	4	1	4
Changes in politics	6	3	3	2	3	3	2	3
Career growth	3	2	1	1	2	1	1	2
New work opportunities	2	1	1	1	1	1	1	1
Minimization of personnel flow	2	1	1	1	1	1	1	1
Earning of money	2	1	1	1	1	1	0	1
Socialization	2	1	1	0	1	1	0	1

The impact of social innovation on the society



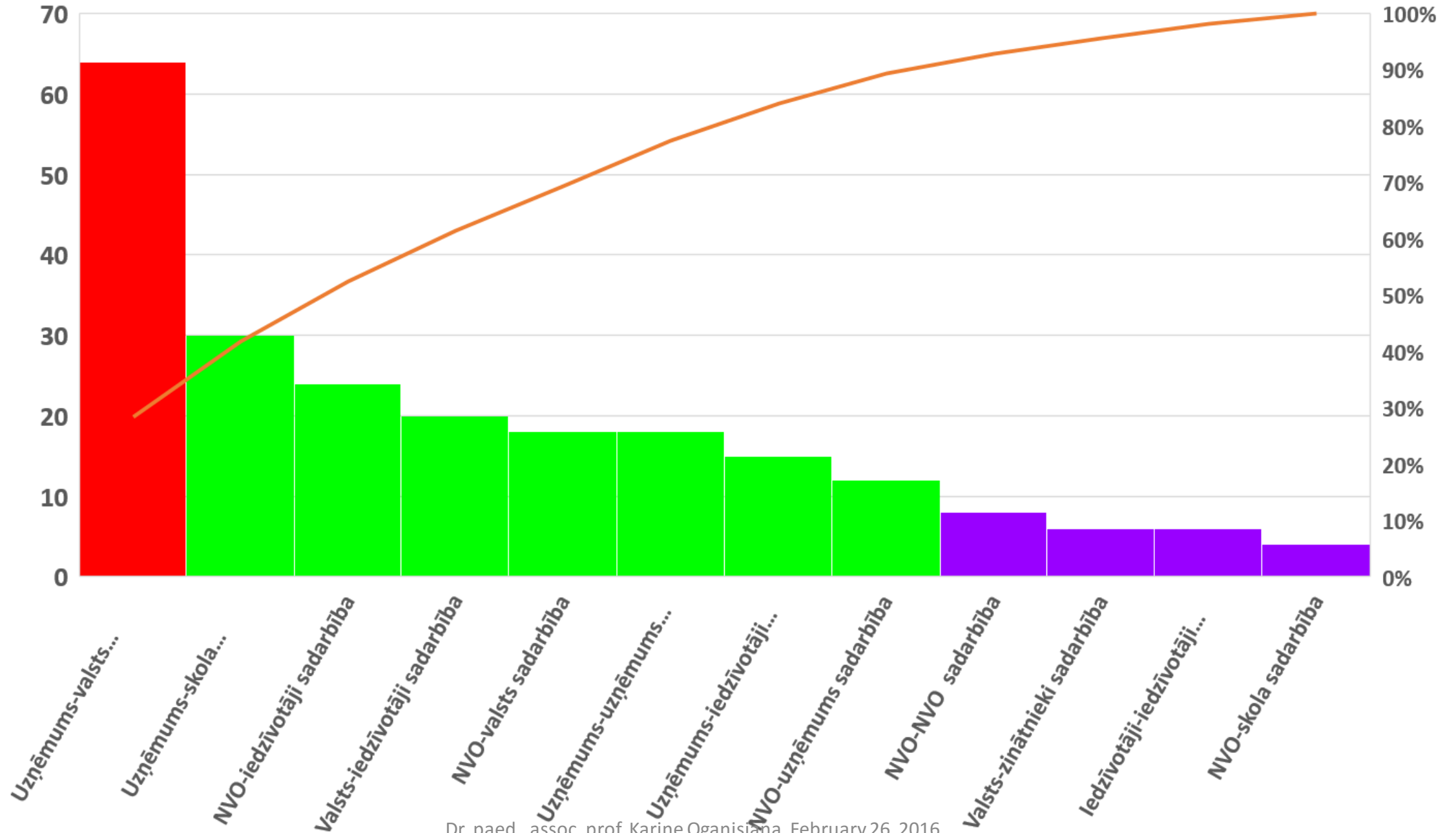
The drivers for the realization of social innovation (fragment 1)

Categories	Total freq	Male	Female	Educ.	Commun.	Sport	Charity	Entrepr
Awareness of opportunities for growth /development	107	60	47	39	57	55	24	60
People's motivation to grow	70	39	31	25	34	34	17	39
Activation of processes	48	25	23	21	24	23	11	25
Showing of good examples	48	25	23	23	19	24	18	25
Exchange of information	34	25	9	8	25	25	6	25
Acquisition of the new	34	20	14	14	20	20	11	20
Trust for the idea	31	18	13	8	15	16	6	18
Establishment of new collaboration network	19	10	9	7	8	9	6	10
Pursuit of new contacts	15	10	5	4	10	10	2	10
Participation in social processes	12	7	5	3	7	7	2	7

The drivers for the realization of social innovation – collaboration channels

Categories	Total freq	Male	Female	Educ.	Comm un.	Sport	Charity	Entrepr
Collaboration “Enterprise – State”	64	33	31	28	32	33	11	33
Collaboration “Enterprise – School”	30	15	15	15	15	15	10	15
Collaboration “NGO – Citizens ”	24	12	12	10	7	12	9	12
Collaboration “State-Citizens”	20	10	10	10	10	10	3	10
Collaboration “NGO - State”	18	9	9	6	5	9	6	9
Collaboration “Enterprise - Citizens”	15	9	6	3	9	8	3	9
Collaboration “NGO - Enterprise”	12	7	5	5	6	7	5	7
Collaboration “Enterprise -Enterprise”	9	5	4	2	5	5	2	5
Collaboration “NGO- NGO”	8	4	4	4	3	4	4	4
Collaboration “State - Science”	6	3	3	3	3	3	0	3
Collaboration “Citizens - Citizens”	6	3	3	3	3	3	1	3
Collaboration “NGO- School”	4	2	2	2	0	2	2	2

The drivers for the realization of social innovation – collaboration channels



RTU International students (fragment), respondenti no Eiropas, Āzijas, Āfrikas un Amerikas

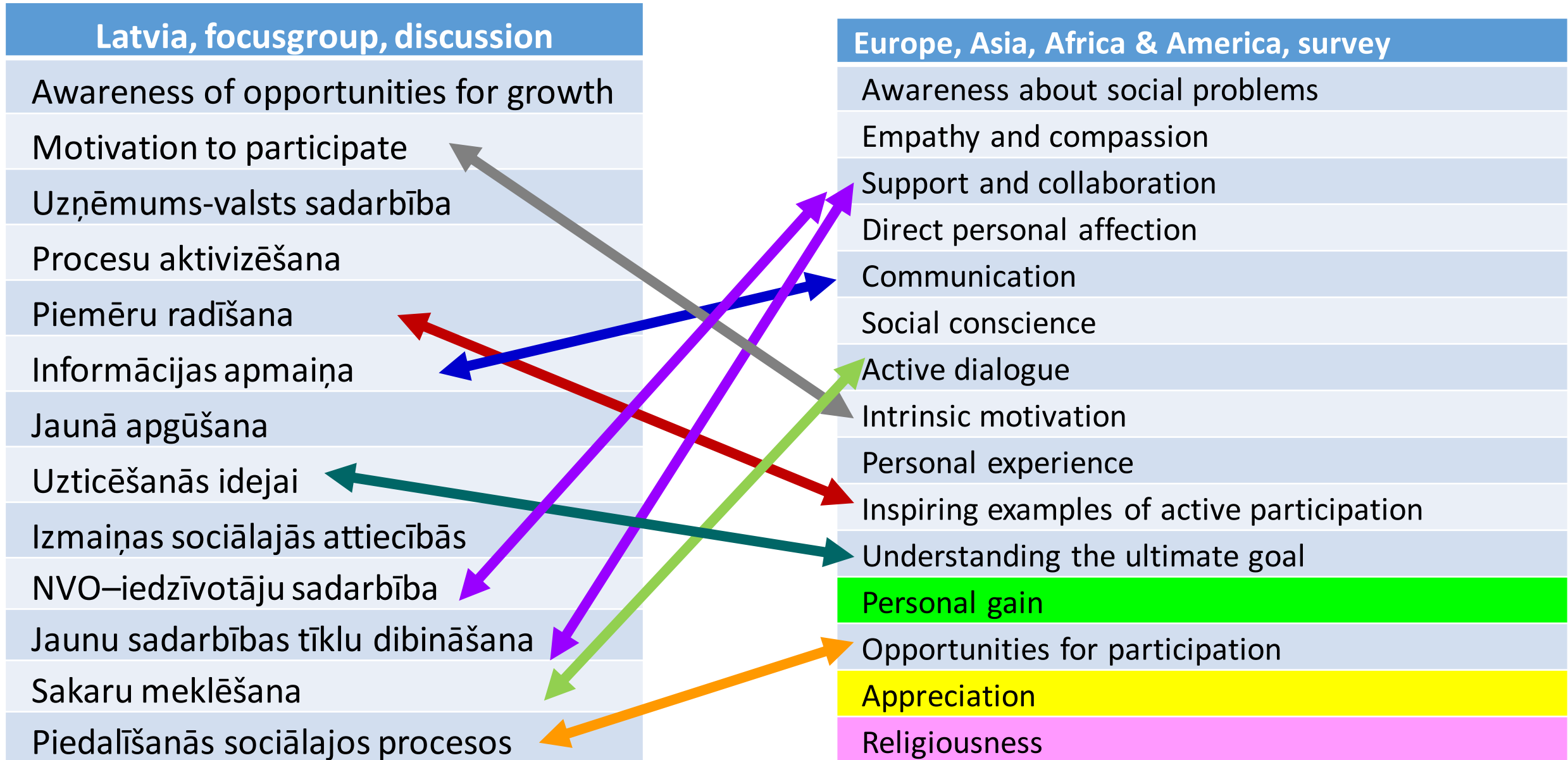
2015. gada rudens semestrī studiju disciplīnas “Mūsdienu pētījuma metodes” ietvaros RTU IEVF ārzemju maģistranti no 25 valstīm kopā veica pētījumu par cilvēku iesaisti sociālo problēmu risināšanā un to veicinošu un traucējošu faktoru noteikšanu; pasniedzēja un pētījuma organizatore Karine Oganisjana.

Šajā tabulā parādīts fragments no studentu veiktās kvalitatīvās kontentanalīzes rezultātiem par faktoriem, kas motivē cilvēkus risināt sociālās problēmas.

Categories	Frequencies
Awareness about social problems	35
Empathy and compassion	12
Support and collaboration	12
Direct personal affection	11
Communication	11
Social conscience	9
Active dialogue	7
Intrinsic motivation	7
Personal experience	6
Inspiring examples	6
Understanding the ultimate goal	6
Personal gain	5
Opportunities for participation	3
Example of active participation	3
Appreciation	2
Religiousness	1

Kā motivēt sabiedrību iesaistīties sociālās inovācijas procesos ?

Fokusgrupas diskusijas (Latvija) un ataujas (Eiropa, Āzija, Āfrika un Amerika) rezultātu salīdzinošā analīze (fragments)



The focus of our work in the 3rd stage of the project

- Interviewing of 30 successful social innovation projects in Latvia and abroad.
- Elaboration of a methodology of training for social innovation.
- Organization of EKOSOC-LV subsection in RTU Scientific International Conference.
- Participation in EKOSOC-LV forum, November, 2016.
- Publishing scientific papers (at least 3) in journals indexed by international data bases.
- Writing of three popular science paper (3)
- Elaboration and testing of social innovation training methodology.
- Elaboration of the scientific monograph with a working title “**Making social innovation a reality: key players and mainspring**”:
 - ❑ **theoretical background** (K. Oganisjana, G. Grīnberga-Zālīte, S. Surikova, L. Dobeļe, T. Koņe);
 - ❑ **the design of our research and key results** (K. Oganisjana, K. Kozlovskis, S. Surikova, G. Grīnberga-Zālīte);
 - ❑ **the methodology of training for social innovation** (K. Oganisjana, N. Monge, S. Surikova);
 - ❑ **recommendations elaborated** (K. Oganisjana, G. Grīnberga-Zālīte, K. Kozlovskis, S. Surikova, L. Dobeļe);
 - ❑ **research data** (K. Oganisjana, G. Grīnberga-Zālīte, L. Dobeļe, T. Koņe, K. Kozlovskis, T. Laizāns, I. Ozoliņa-Ozola, L. Kelle, S. Surikova, N. Monge).



Thank you for attention!