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Do parents know about children's Internet use in Latvia, Lithuania and Taiwan?*

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Internet use in children

- **More** children in **younger** age are using Internet **extensively**
- Internet use can have an educational and psychosocial value
- However:
- Intensified or problematic Internet use is associated with numerous adverse (bidirectional / interactional) effects
- A lot of studies with adolescents and youth – *very few with younger school-aged children*
- *Gal dar kažką?*

Internet use in children

- Internet addiction, Internet addiction disorder, problematic Internet use, pathological Internet use, and *compulsive Internet use*
- Inability to exert control over one's use of the Internet, with subsequent negative consequences for meaningful daily activities, and with similar symptoms to other addictive disorders, such as preoccupation, uncontrolled impulse, withdrawal phenomena, tolerance, excessive time and effort devoted to the Internet and negative social repercussions (Ko et al., 2007; Pies, 2009).
- Early risks for *compulsive Internet use*?
- Duration and timing?
- Activities and content?
- Knowledge and skills?

Papildomai gal tiks

Gamito et al. (2016): “we should worry less about how much teenagers are online, and start asking what exactly they are doing online”

Research questions

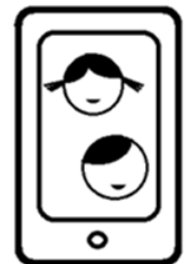
- The amount of Internet use, mean scores of compulsive Internet use and activities when online in LA, LT, TW as reported by parents and children
- The associations among duration of Internet use, compulsive Internet use and activities when online

Sample

- **Jeigu reikia...**
- **239 dyads:** children and their parent (89% mothers)
- **Children:** 2nd and 3rd graders from four schools in Vilnius; mean age 8.46, range 7 to 10 years, sd – 0,54; 49.4% girls
- **Parents:** mean age 38.4 years (range 27 to 52); 65% - high university education; 78.2% living in marriage
- This study is part of the project „School-aged Children’s Internet Use in Relation to Socioemotional Development and Parenting Practices in Latvia, Lithuania and Taiwan: A Longitudinal Study”
- Project is supported by Mutual Funds between the Ministry of Education and Science of the Republic of Lithuania, the Ministry of Education and Science of the Republic of Latvia and the Ministry of Science and Technology (MOST) of the Republic of China (Taiwan)

Measures

- Nebent tik trumpai priminti
- Compulsive Internet Use Scale, CIUS (Meerkerk et al., 2009) Scale reliability was very good both for parental (Cronbach alpha .92) and children's (Cronbach alpha .87) reports
- Amount of child's Internet use on weekdays and weekends, in hours
- Activities when online...



RESULTS

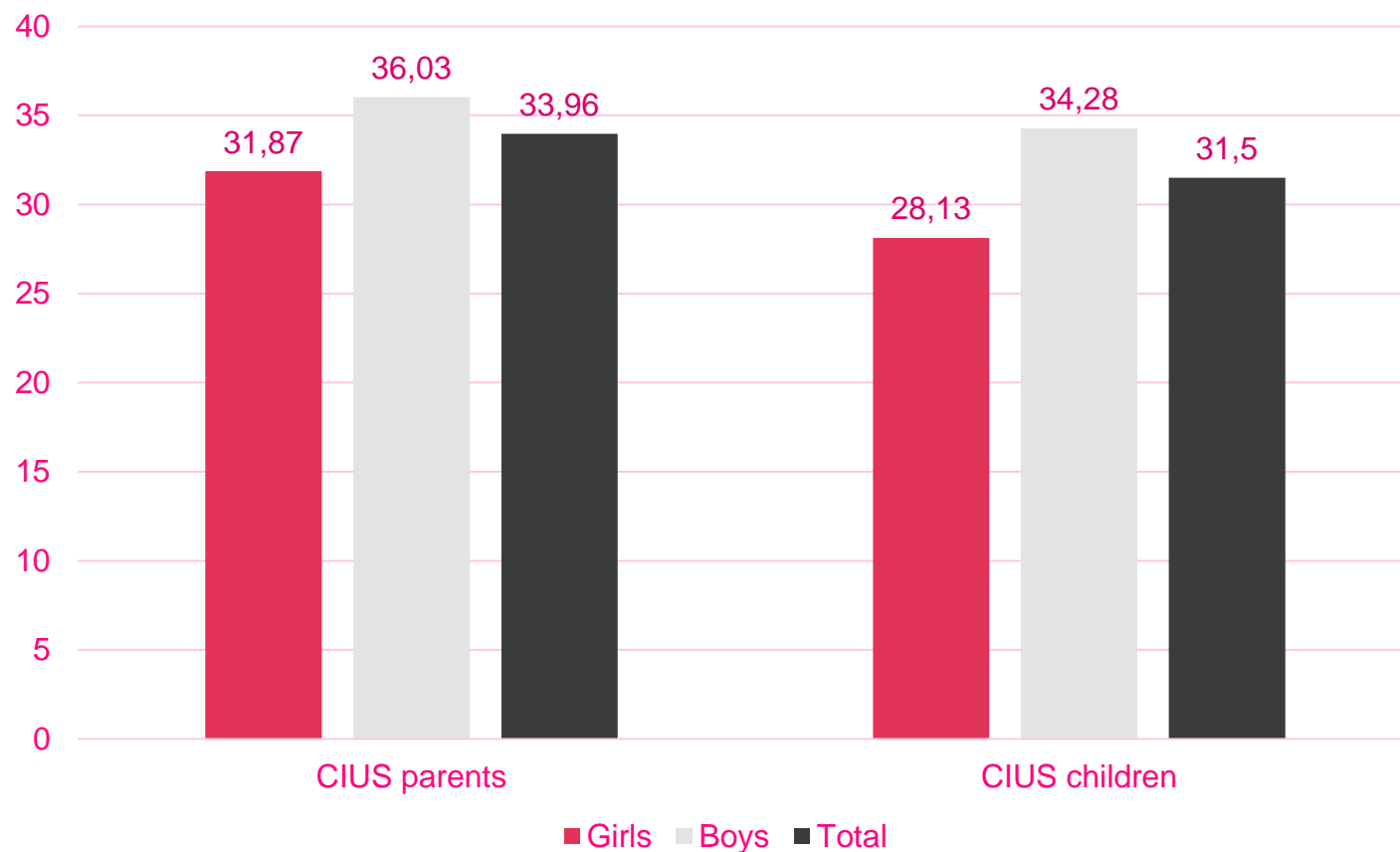
Amount of Internet use (I)

Amount of Internet use (II)

Amount of Internet use (III)

Compulsive Internet use

Mean scores of CIUS



- Čia šiaip įdėtas ankstesnis (2018 LT), reikia keisti

Correlations between CIU and amount of Internet use

		Child reported CIU	Parent reported CIU
Child reported	Internet use schooldays	.376***	.153*
	Internet use weekdays	.415***	.168*
Parent reported	Internet use schooldays	.220**	.342***
	Internet use weekdays	.237**	.386***

Čia šiaip ankstesnė lentelė, gal pravers šablonas

Šiaip lentelės šablonas, galima keisti

		Child reported CIU	Parent reported CIU
		Anova F	
Child reported	Rules at home	.651	1.525
	Rules at school	3.420*	2.091
Parent reported	Rules at home	2.980*	10.611***
	Rules at school	2.112	2.180
		Correlation r	
Parent reported	Internet use control	.122	.199**
	Internet use monitoring	-.001	.007

Conclusions



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THANK YOU