Which psychological factors influence Internet addiction? Evidence through an integrative model

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Introduction

Internet addiction has been demonstrated to be related to:
- Social provision
- Impulsivity (urgency and lack of perseverance)

Consequences of obsessional passion similar to addiction symptoms

Never examine:
- Relation between Internet addiction and passion
- All these variables together

Goals:
1) To examine relevant factors influencing Internet addiction
2) To create an integrative model

Hypotheses:
1) Internet addiction significantly correlated with obsessive passion, impulsivity and social provision
2) Obsessive passion significantly correlated with impulsivity and social provision
3) Social provision significantly correlated with obsessive passion and harmonious passion

Methods

Sample
502 participants
- 356 F and 146 M
- Mean age: 28.19
- Main Internet activity
  - 57.3% Communication
  - 28.9% Research
  - 11.6% Gaming
  - 1.3% Online buying
  - 1% Programming

Protocol
Online survey

Measures
- Internet Addiction Test
- UPPS impulsive Behavior Scale
- Passion Scale
- BDI-II
- STAI-T
- Social Provision Scale

Result

Good adequacy: $\chi^2(16)=27.372$, $p=.037$; RMSEA=.037; GFI=.992; AGFI=.954; NFI=.979; NNFI=.945; CFI=.989

Discussion

Impulsivity related to Internet addiction:
- Urgency: loss of control + coping strategy
  - Lack of perseverance: Intrusive thought about Internet + coping strategy

Both passions related to Internet addiction:
- Internet use adaptive vs. maladaptive
  - Obsessive passion influenced by external factors
  - Internet addiction influenced by internal factors

In sum:
- Impulsivity and passion explain Internet addiction
- Impulsivity and social provision explain passion
- Internet dysfunctional use = primary disorder vs secondary disorder

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Bibliography of this poster available by mail