

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

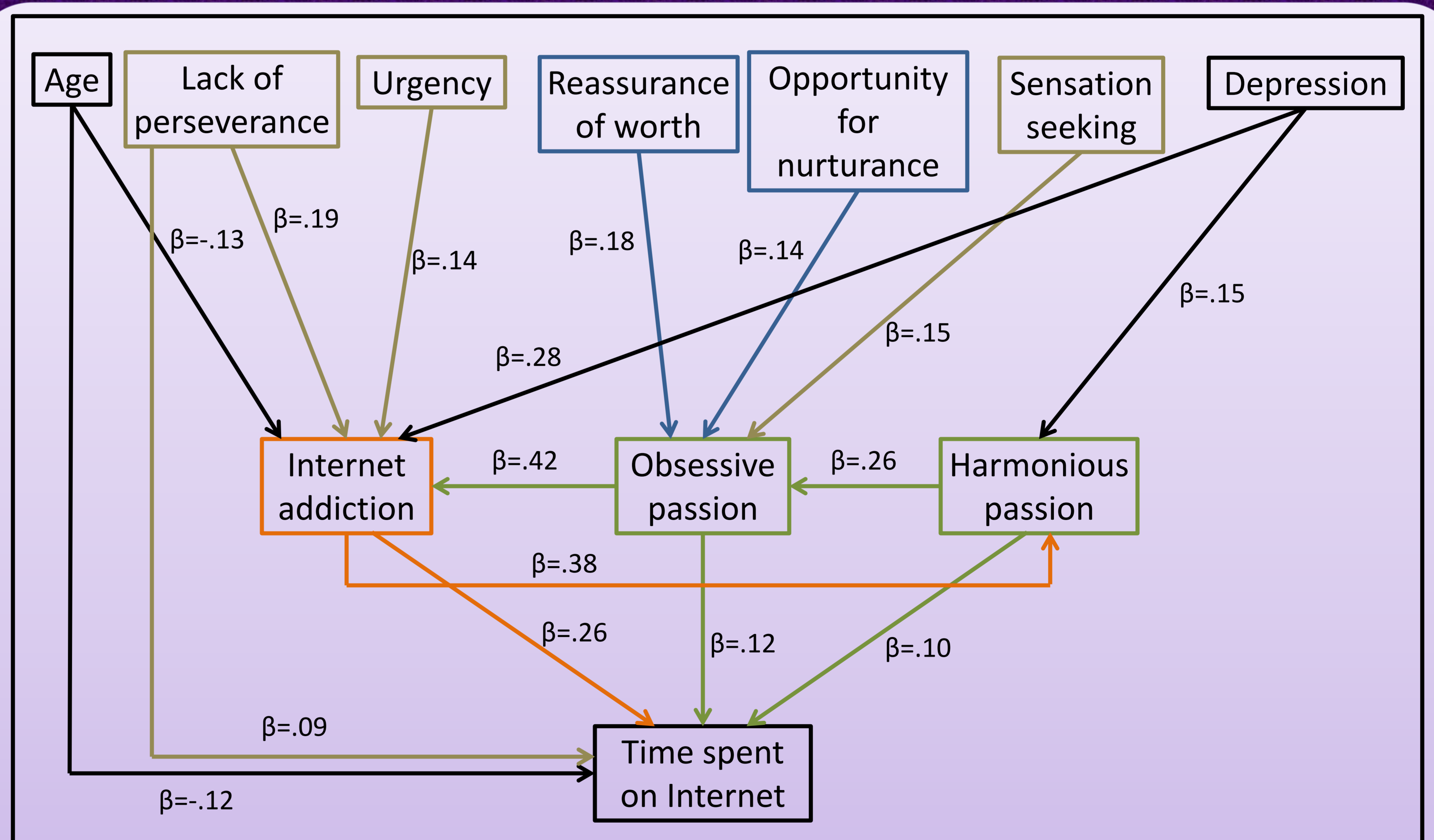
Protocol

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