Within the last two decades the investigation of emotional and experiential influences in technology acceptance gained increasing attention. Especially in the context of the Internet of Things (IoT) researchers discovered the potential of designing hedonic experiences for customers. Recent studies integrated hedonic motivation as a core construct of the Unified Theory of Adoption and Use of Technology (UTAUT2) and confirmed the importance of its role. Nevertheless, we still lack research on the psychological processes underlying the hedonic motivation. Previous research on user experience hints at psychological need fulfilment to be the construct that explains the role of the hedonic motivation within UTAUT2. In the preliminary stages of the investigation, we establish a relationship between psychological need fulfilment and hedonic motivation in a field study. The aim of this study is to make a theoretical contribution by identifying the psychological needs that underlie the hedonic motivation within the framework of UTAUT2 in the context of IoT devices at home. Moreover, the expected outcomes are meant to serve as guidelines for the
development of enjoyable products.

**Stichworte:**
Hedonic motivation, Need fulfilment, User experience, UTAUT2, Technology acceptance

**Intellectual Contribution:**
Discipline-based Research

**Kongress- / Buchtitel:**

**Kongress / Zusatzinformationen:**
Guimarães, Portugal

**Jahr:**
2017

**Monat:**
Jun

**Key publication:**
Ja

**Peer reviewed:**
Ja

**International:**
Ja

**Book review:**
Nein

**commissioned:**
not commissioned

**Interdisziplinarität:**
Ja

**Leitbild:**
;

**Ethics & Sustainability:**
Nein

**Occurences:**
Einrichtungen > Fakultäten > Fakultät für Informatik > Lehrstühle der Informatik > Informatik 17 - Lehrstuhl für Wirtschaftsinformatik (Prof. Krcmar) > Konferenzbeiträge

- Hochschulbibliographie > 2017 > Fakultäten > Informatik > Informatik 17 - Lehrstuhl für Wirtschaftsinformatik (Prof. Krcmar)