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|  | **English** |
|  | Definition of the **connected home**:  We use the term to refer to everyday objects and smart devices that connect to the internet, to each other and with humans; **not** computers, smartphones, or tablets alone. Connected home represents a whole that is more than the sum of the devices due to interactional experience. Smart devices often connect to apps on mobile devices, allowing users to control them remotely. However, they can also operate autonomously on the basis of their internal state and/or the state of the environment. Examples include a Wi-Fi-equipped car, a home thermostat that can be controlled remotely via smartphone while on vacation or reacts to weather conditions, or even a medicine bottle with a Wi-Fi-enabled cap to remind a user when to take a pill. |
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| **Q1** | ***Are you familiar with the above concept?***  *5 point Likert scale*  ***(FILTER OUT 1 and 2)*** |
| Q2 | Housing situation: house owner/ house tenant/ apartment owner/ apartment tenant |
| **Q3** | ***Do you already own a smart home/connected home technology?***  *Own/Used to own, but don’t anymore/Do not own* |
| **Q4** | ***In which area/product category do you own/owned a smart home/connected home technology? (multiple answers possible, please indicate in chronological order)***  *Control and Connectivity/Comfort and Lightning/Security/Home Entertainment/Energy Management/Smart Appliances* |
| Q5 | How many connected devices/apps are you using within each category approx.? |
| Q6 | How long are you using this connected devices/apps within each category approx.? |
| **Q7** | ***Do you plan to buy a smart home/connected home technology?***  *Definitely plan to buy in the next year/might consider anytime in the future/****Do not plan to buy at all (FILTER OUT)*** |
| **Q8** | ***In which area/product category will be your next smart home/connected home technology?***  *Control and Connectivity/Comfort and Lightning/Security/Home Entertainment/Energy Management/Smart Appliances* |
| Q9 | • audio and media streaming  • smart TVs  • Wearable’s  • air conditioner, thermostats and smoke detectors  • lights, switches and receptacles  • locks and door openers  • Smart hubs & large home appliances  • pet monitoring  • food monitoring  • baby monitoring  • gaming  • water & humidity monitoring  • smart clothing  • smart cars |
| **Q10a-c** | ***Do you know smart home assistants like Alexa?***  ***Do you use a smart home assistant?***  ***What do you use your smart home assistant for?*** |
| Q11 | **Enjoyment**  When using smart home technology, I primarily want to have fun.  When using smart home technology, I primarily want to relieve boredom. |
| Q15 | **Performance expectancy (Venkatesh, Thong, and Xu 2012, MISQ)**  I find the services provided by a connected/smart home device useful.  A connected/smart home device increases my chances of achieving things that are important to me.  A connected/smart home device helps me accomplish things more quickly.  A connected/smart home device increases my productivity. |
| Q16 | **Effort Expectancy: (Venkatesh, Thong, and Xu 2012, MISQ)**  Learning how to use a connected/smart home device is easy for me.  My interaction with a connected/smart home device is clear and understandable.  I find a connected/smart home device easy to use.  It is easy for me to become skillful at using a connected/smart home device. |
| Q17 | **Facilitating Conditions (Venkatesh, Thong, and Xu 2012, MISQ)**  I have the resources necessary to use a connected/smart home.  I have the knowledge necessary to use a connected/smart home.  A connected/smart home is compatible with other technologies I use.  I can get help from others when I have difficulties using a connected/smart home. |
| Q21 | **Consumers’ value for personalization (Chellappa & Sin, 2005):**  I value smart home technology that is personalized for the device that I use.  I value smart home technology that is personalized for my usage experience preferences  I value smart home technology that acquire my personal preferences and personalize the services and products themselves.  I value smart home services that are personalized based on information that is collected automatically but cannot identify me as an individual.  I value smart home services that are personalized on information that I have voluntarily given out but cannot identify me as an individual.  I value smart home services that are personalized on information I have voluntarily given out and can identify me as an individual. |
| Q29 | **Cross-category usage intention**  When I think about my experience with regard to my often used connected/smart home device, I can imagine using other connected devices with my smartphone also for other product categories.  In which one:  *Control and Connectivity/Comfort and Lightning/Security/Home Entertainment/Energy Management/Smart Appliances* |
| Q31 | **Use**  Please choose your usage frequency for a connected/smart home device (frequency ranged from "never" to "many times per day.") |
| Q32 | **Price Value**  A connected/smart home device is reasonably priced.  A connected/smart home device is a good value for the money.  At the current price, a connected/smart home device provides good value. |
| Q37 | **Trust**  Companies selling smart home technology are...  … dishonest/honest.  … untrustworthy/trustworthy.  … unreliable/reliable.  … insincere/sincere. |
| Q38 | **Disposition to value privacy**  Compared to others, I am more sensitive about the way online companies handle my personal data.  To me, it is the most importan thing to keep my online privacy.  Compared to others, I tend to be more concerned about threats to my personal privacy. |
| D1 | Age |
| D2 | Sex: m/ w |
| D3 | Marital status: single, married, other |
| D4 | Children: yes/ no |
| D5 | Number of persons in household |
| D6 | My current employment situation is:  Pupil / Student / In education / Employee / Civil servant / Jobseeker / Self-employed / Pensioner / Other |
| D7 | My average monthly net income is:  Below 1.000€ / 1.000 - 2.000€ / 2.001 - 3.000€ / 3.001 - 4.000€ / 4.001 - 5.000€ / 5.001 - 6.000€ / 6.001 - 7.000€ / Over 7.001€ |