Question in Project:

Pretesting of special module on ICT at work, working conditions & learning digital skills (English Version)

Question Topic:

Digitalization/ Use of digital systems

Construct:

Domain of training

General Information:

 Note: The item was tested both in English and German.

Question Text:

English version: In which of the following domains did you undertake the training?

German version: In welchen der folgenden Themengebiete haben Sie an den Bildungsmaßnahmen teilgenommen?

Instruction:

English version: *Please tick all that apply*

German version: *Bitte kreuzen Sie alle zutreffenden Antwortmöglichkeiten an*

Answer Categories:

English version:
a) The specific software applications I have to use at work (e.g. office suites, accounting software inventory management, internal planning software, etc.)
b) Online marketing and e-Commerce techniques
c) Social media for cooperation with colleagues or external partners (e.g. google groups, facebook, Jive)
d) Programming languages, including design and management of websites
e) Data analysis, business intelligence and management of databases
f) Maintenance of computer networks, servers, websites, security functionalities

g) Cyber security and privacy management
h) Other

German version:
a) Spezifische Software-Anwendungen, die Sie am Arbeitsplatz nutzen (z.B. Office, Buchhaltung, Inventar-Management, interne Planungssoftware, usw.)
b) Online-Marketing und elektronischer Handel/Geschäftsverkehr
c) Soziale Netzwerke für die Zusammenarbeit mit Kollegen oder externen Partnern (z.B. Google Groups, Facebook, Jive)
d) Programmiersprachen, einschl. der Gestaltung und Verwaltung von Webseiten
e) Datenanalyse, Business Intelligence und Verwaltung von Datenbanken
f) Wartung von Computer-Netzwerken, Servern, Webseiten, Sicherheitsfunktionen
g) Cyber-Sicherheit und Datenschutz-Management
h) Andere

Cognitive Techniques:

Specific Probing.

Findings for Question:

Question 13 asked the respondents in which of the listed domains they undertook the training that was selected in question 12. Respondents could choose between the answer categories "The specific software applications I have to use at work (e.g. office suites, accounting software inventory management, internal planning software, etc.)," "Online marketing and e-Commerce techniques," "Social media for cooperation with colleagues or external partners (e.g. google groups, facebook, Jive)," "Programming languages, including design and management of websites," "Data analysis, business intelligence and management of databases," "Maintenance of computer networks, servers, websites, security functionalities," "Cyber security and privacy management," and "Other." The respondents were prompted to check all answer options that apply to them, therefore the percentages do not add up to 100. In total, 22 of the English speaking respondents (62.86 percent) and 11 of the German speaking respondents (44.00 percent) had been trained in the specific software applications they use at work. 14.29 percent of the British respondents and 16.00 percent of the German respondents had undertaken training in the domain of online marketing and e-commerce techniques. When it comes to the use of social media, 14.29 percent of the surveyed Britons and 8.00 percent of the German respondents had undertaken training. Five British participants (14.29 percent) and two German participants (8.00 percent) had been trained in the domain of programming languages. "Data analysis, business intelligence and management of databases" is a domain in which six British respondents and one German respondent have undertaken training. Two British participants and one German participant had been trained in the field of "maintenance of computer networks, servers, websites, security functionalities."

Lastly, five of the British respondents (14.29 percent) and one German respondent (4.00 percent) were trained in "cyber security and privacy management."

Only respondents who had indicated that they had undertaken training in the past 12 months in question 12 received question 13 (35 English speaking respondents, 25 German speaking respondents). In addition, only respondents who selected the answer category "Other" were asked Probe 15. Therefore, four British and eight German respondents received to Probe 15.

The intention of Probe 15 was to assess whether the proposed answer options of question 13 are well understood and to evaluate whether they cover the majority of real cases. Probe 15 asked respondents that selected the answer option "other" at question 13 to describe the type of training they had undertaken. The fact that around one third of the German respondents received this probe might be a sign that the list of domains of question 13 might not be exhaustive enough. The respondents listed a wide variety of training domains in their answers. The German respondents mentioned the domains of general safety training, business psychology, customer service, languages, and networking within the workplace (one respondent each). The British respondents thought of internal training, personal development as a team leader, social care, and topics related to social sciences (one respondent each). One German respondent stated that there had been no particular topic. Two respondents (both German) refused to answer.

For a more detailed breakdown of the respondents' answers please refer to the tables in the attached PDF document.

Recommendations:

Question: No changes recommended.

Answer categories: There seem to be several domains that are not covered by the list of question 13.
As the range of possible additional domains is too large, we recommend including an open-ended "other" question (other, please specify:_____).