Digital literacy of employers and students in Serbia

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• Digital literacy: ability to locate, organize, understand, evaluate, and analyse information using digital technology
• Digital literacy is a significant element of employability in a way that graduate jobs require use of technologies. In a society were further and less formal education are highly recognised, employers, in a way, become educators
Aim

• to assess digital literacy of employers (licensed pharmacist) and pharmacy students
Digitalna pismenost - studenti farmacije

Pošteni,

Molimo Vas da popunite iskreno upitnik koji se nalazi u prilogu. Upitnik je razvijen u okviru TEMPUS projekta „Postgraduate Qualification in Pharmacy: The Way Forward (PQPharm)“ čiji je nosilac Univerzitet u Beogradu – Farmaceutski fakultet (http://pqpharm.ac.rs/).

Upitnik je alat da se ispita digitalna pismenost i upotreba/korišćenje tehnologija (npr. kompjutera, interneta, mobilnih telefona) u svrhu učenja, odn. sticanja znanja. Pitanja iz upitnika zahtevaju kratke odgovore ili izbor između ponuđenih odgovora. Ukoliko smatrati da se pitanje ne odnosi na Vas ili da nije primenljivo za Vaš slučaj, molim Vas izaberite opciju N/A kao odgovor.

Hvala na izdvojenom vremenu i trudu!
*Required

Opšti podaci

Pol *
- Muško
- Žensko

Upisite koliko imate godina *

U kom gradu studirate farmaciju? *
- Beogradu
- Kragujevcu
- Nišu
- Novom Sadu

Nivo studija *
- Integrirane akademske studije
Results

- 733 employers (response rate: 24.7%)
- 344 students (response rate: 17.6%)
Usage of Microsoft Office

* p<0.05
Usage of commercially free software

* p<0.05
e-learning

- It would be good if there was more e-learning courses, materials: 69.3% of employers, 69.5% of students.
- Internet connection is a problem for me: 6.7% of employers, 3.2% of students.
- My colleagues use e-learning in their professional/private life: 33.3% of employers, 43.6% of students.
- E-learning is time consuming: 10.6% of employers, 8.4% of students.
- Online learning is easy to use: 78.3% of employers, 73.8% of students.
- E-learning enables more interaction with other colleagues: 61.8% of employers, 77.9% of students.
- E-learning greatly facilitates the learning: 74.6% of employers, 70.9% of students.
- Without e-learning I would be greatly disabled to study: 48.1% of employers, 46.2% of students.
- E-learning is an important element of the learning: 85.1% of employers, 84.3% of students.

† p=0.0024
*p<0.001
Conclusion

• There were differences in digital literacy between employers and students. Students use much more technologies than employers, justifying the name ‘digital generation’.
Questions?
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