

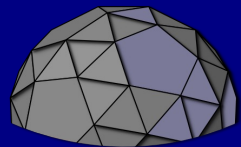
DOME

Behöver patienterna fungerande system eller nyttig information — eller både och?

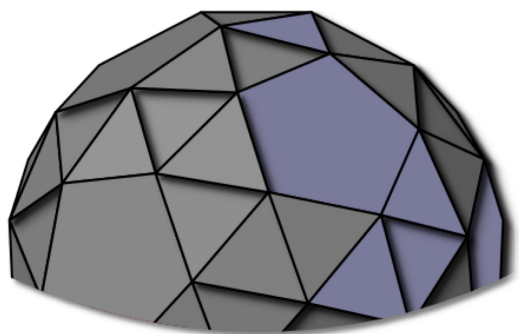
Isto Huvila

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www.domeconsortium.org



HIBA

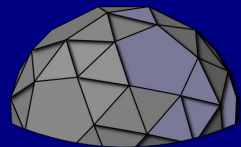
blogs2.abo.fi/hiba



nordehealth.eu



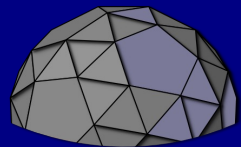
Image by [Ronald Plett](#) from [Pixabay](#)



DOME

Mer forskning om användbarheten av ehälsotjänster än deras nytta

Hirvonen, N.; Enwald, H.; Käsäkoski, H.; Eriksson-Backa, K.; Nguyen, H.; Huhta, A.-M. & Huvila, I. Older adults' views on eHealth services: a systematic review of scientific journal articles. *International Journal of Medical Informatics*, **2020**, 135.
DOI: [10.1016/j.ijmedinf.2019.104031](https://doi.org/10.1016/j.ijmedinf.2019.104031)



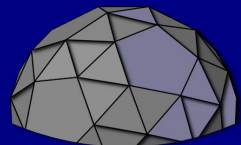
DOME

Kvantitativa studier rapporterar ofta positiva resultat

Hirvonen, N.; Enwald, H.; Käsäkoski, H.; Eriksson-Backa, K.; Nguyen, H.; Huhta, A.-M. & Huvila, I. Older adults' views on eHealth services: a systematic review of scientific journal articles. *International Journal of Medical Informatics*, **2020**, 135.
DOI: 10.1016/j.ijmedinf.2019.104031



Photo by [Alex Alvarez](#) on [Unsplash](#)



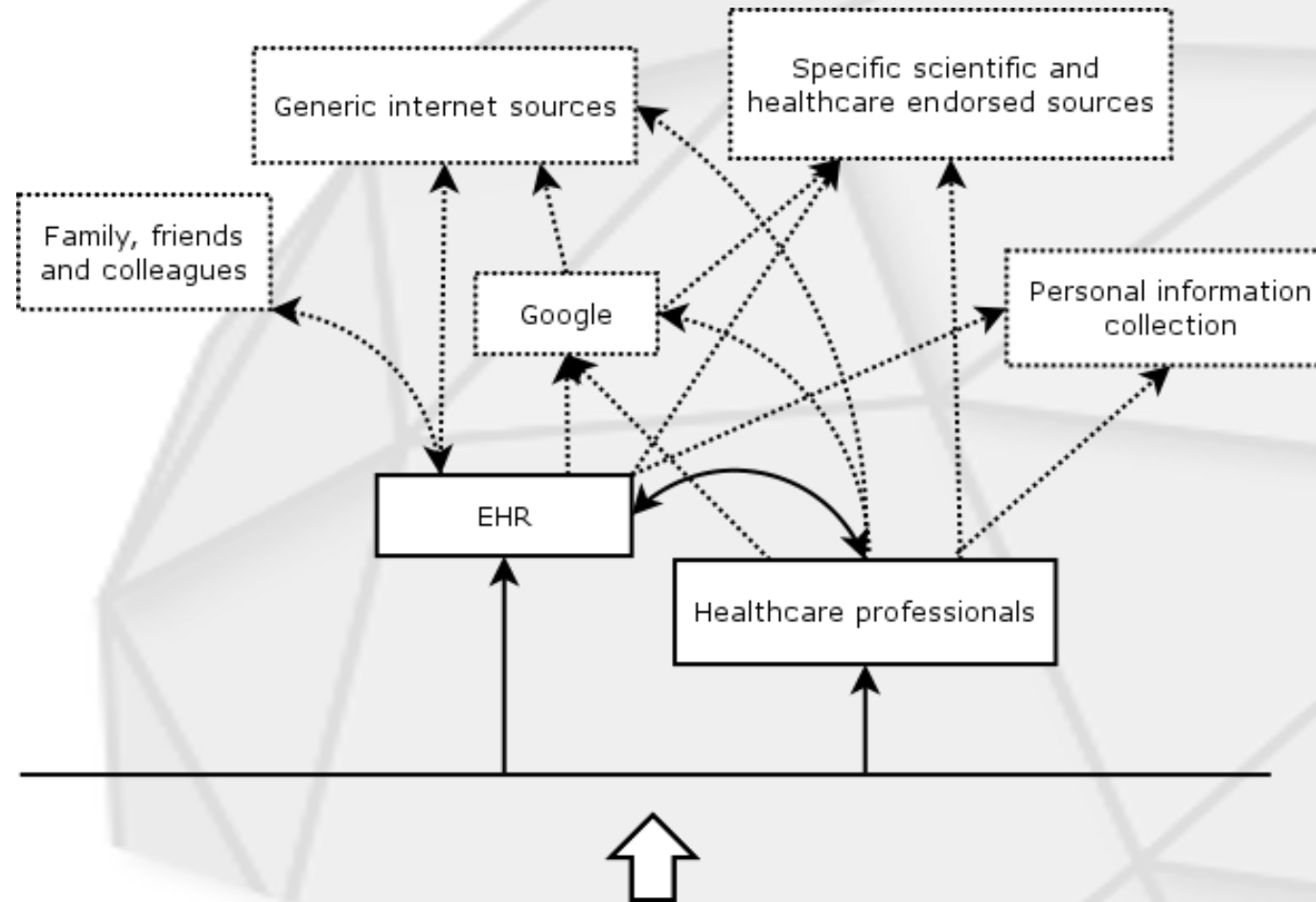
DOME

Take home message #1

”Inget system är en ö”



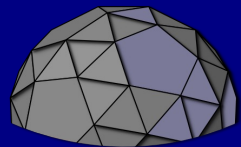
Informationshorisonter med en stor mängd olika informationskällor



Rexhepi, H., Huvila, I., Åhlfeldt, R.-M., & Cajander, Å. (2021). Cancer patients' information seeking behavior related to online electronic healthcare records. *Health Informatics Journal*, 27(3). <https://doi.org/10.1177/14604582211024708>



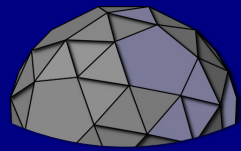
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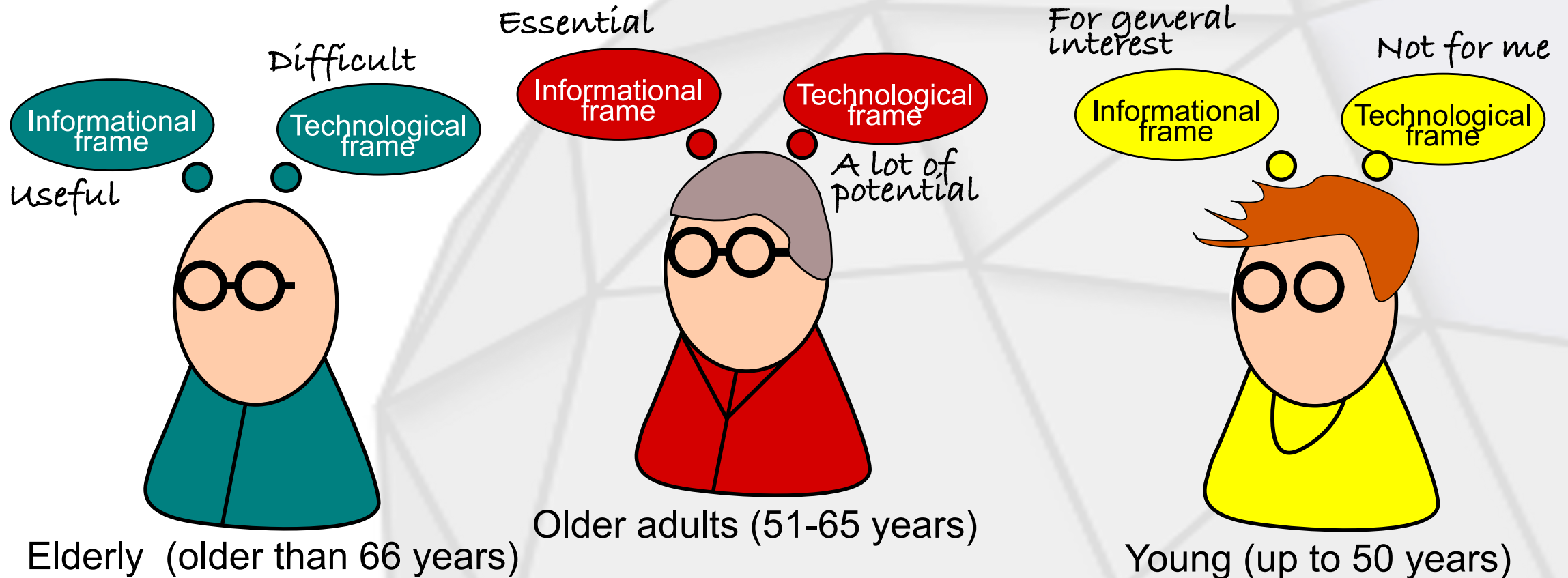
Take home message #2

teknologi \neq innehåll

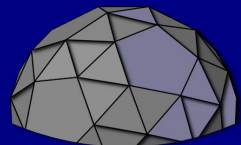


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Technological and informational frames



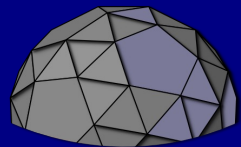
Huvila, I., Cajander, Å., Moll, J., Enwald, H., Eriksson-Backa, K., & Rexhepi, H. (2021). Technological and informational frames: Explaining age-related variation in the use of patient accessible electronic health records as technology and information. *Information Technology & People*. <https://doi.org/10.1108/itp-08-2020-0566>



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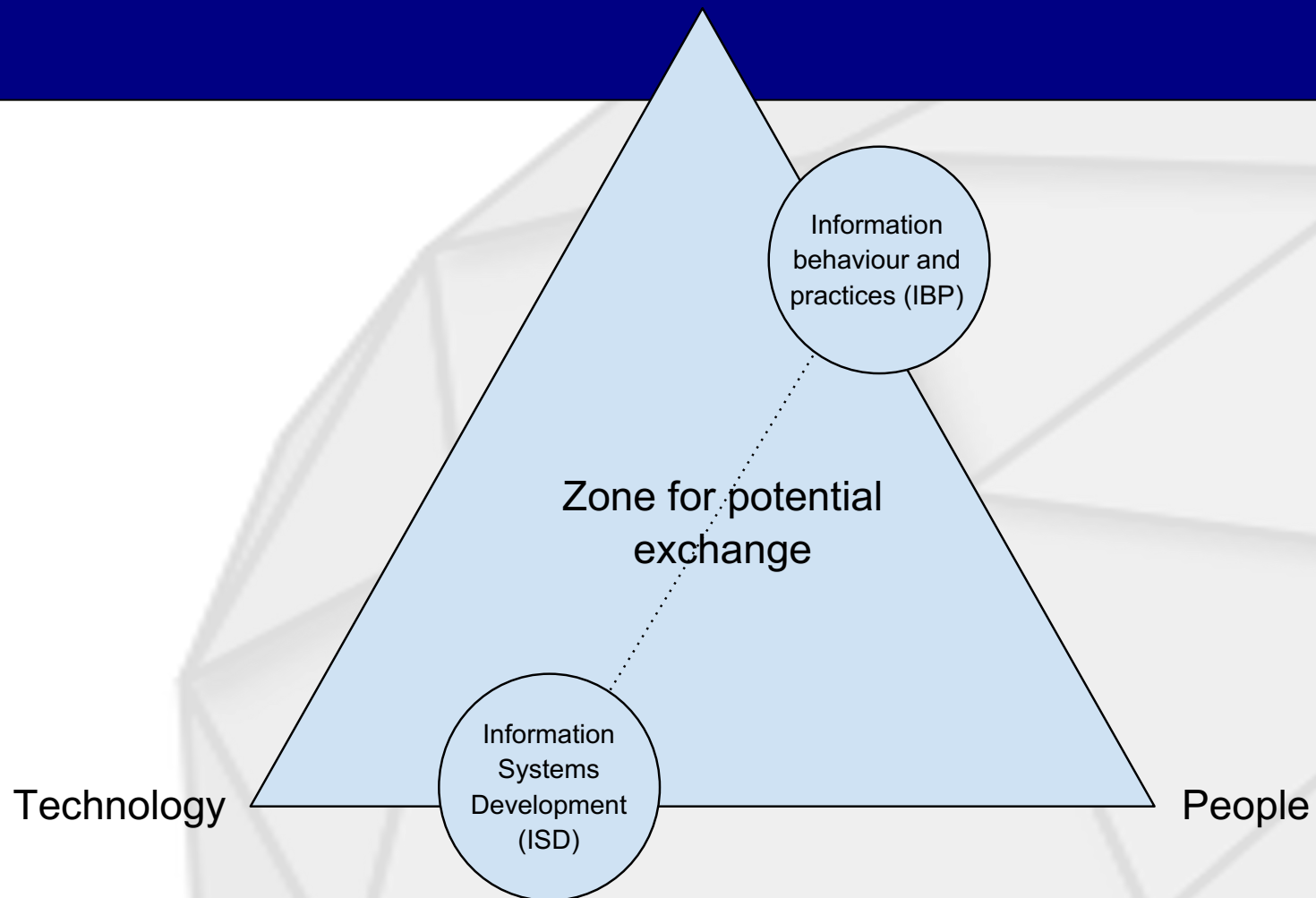
Informationsbeteende- och kompetens



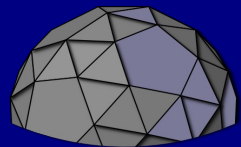


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Information



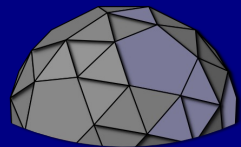
Huvila, I., Enwald, H., Eriksson-Backa, K., Liu, Y.-H., & Hirvonen, N. (2022). Information behavior and practices research informing information systems design. *JASIST*. <https://doi.org/10.1002/asi.24611>



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Take home message #3

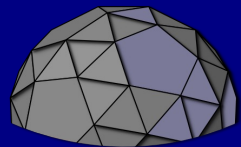
**Tänk på människornas
informationsbeteende och –
praktiker i sin helhet**



DOME

Hälsoinformationsbehov och - preferenser ändras genom livet: äldre vuxenhet som en övergångsperiod

Huvila, I.; Enwald, H.; Eriksson-Backa, K.; Hirvonen, N.; Nguyen, H. & Scandurra, I. Anticipating ageing: Older adults reading their medical records. *Information Processing & Management*, 2018, 54, 394 – 407. DOI: [10.1016/j.ipm.2018.01.007](https://doi.org/10.1016/j.ipm.2018.01.007)



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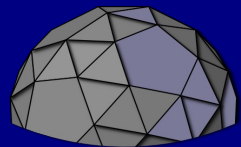
Individernas hälsoinformationskompetens ändras när man blir äldre — blir inte sämre

Hirvonen, N.; Enwald, H.; Käsäkoski, H.; Eriksson-Backa, K.; Nguyen, H.; Huhta, A.-M. & Huvila, I. Older adults' views on eHealth services: a systematic review of scientific journal articles. *International Journal of Medical Informatics*, **2020**, 135. DOI: 10.1016/j.ijmedinf.2019.104031

Enwald, H.; Hirvonen, N.; Kangas, M.; Keränen, N.; Jämsä, T.; Huvila, I. & Korpelainen, R. Relationship Between Everyday Health Information Literacy and Attitudes Towards Mobile Technology Among Older People. Kurbanoglu, S.; Boustany, J.; Špiranec, S.; Grassian, E.; Mizrachi, D. & Roy, L. (Eds.) *Information Literacy in the Workplace*, Springer, **2018**, 450-459.

Huvila, I.; Hirvonen, N.; Enwald, H. & Åhlfeldt, R.-M. Kurbanoglu, S.; Špiranec, S.; Ünal, Y.; Boustany, J.; Huotari, M. L.; Grassian, E.; Mizrachi, D. & Roy, L. (Eds.) Differences in Health Information Literacy Competencies Among Older Adults, Elderly and Younger Citizens. *Information Literacy in Everyday Life. ECIL 2018. Communications in Computer and Information Science*, Springer, **2019**, 136-143.

Huvila, I.; Moll, J.; Enwald, H.; Hirvonen, N.; Åhlfeldt, R.-M. & Cajander, Å. Age-related differences in seeking clarification to understand medical record information. *Information Research*, 2019, 24, paper isic1834

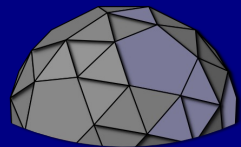


DOME

Friska åtminstone ibland mer benägna att ändra på sina levnadsvanor

Eriksson-Backa, K. & Nguyen, H. Health information-seeking styles and health information literacy in relation to anticipated health-promoting behaviour - results from an online diabetes risk test survey. *International Journal of Telemedicine and Clinical Practices*, 2020, 3, 192-208.

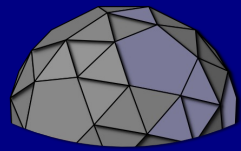
Nguyen, H.; Eriksson-Backa, K. & Enwald, H. Preliminary Results of a Survey on User Opinions and Experiences on an Online Diabetes Risk Test. *PACIS 2018 Proceedings.*, 2018, article 114



DOMÉ

Kroniskt sjuka är kunniga om sina sjukdomar

Rexhepi, H., Moll, J., & Huvila, I. (2020). Online electronic healthcare records: Comparing the views of cancer patients and others. *Health Informatics Journal*, 26(4), 2915–2929. <https://doi.org/10.1177/1460458220944727>



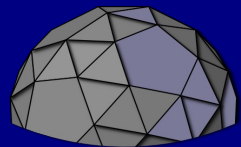
DOME

Stora skillnader mellan allmänt aktiva och passiva individer

Enwald, H. Et al. (2018). Relationship Between Everyday Health Information Literacy and Attitudes Towards Mobile Technology Among Older People. In Kurbanov, Kurbanov (Ed.), *Information Literacy in the Workplace* (pp. 450–459). Cham: Springer. <https://doi.org/10.1007/978-3-319-74334-947>

Huvila, I et al. (2015). Patients' Perceptions of their Medical Records from Different Subject Positions. *JASIST*, 66(12), 2456–2470. <https://doi.org/10.1002/asi.23343>

Huvila, I. (2018). Alternatives to Being Information Literate. In Kurbanov, Kurbanov (Ed.), *Information Literacy in the Workplace* (pp. 813–821). Cham: Springer. <https://doi.org/10.1007/978-3-319-74334-982>



DOME

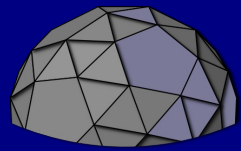
Ta hänsyn till (hälso)informations- beteende

Huvila, I.; Enwald, H.; Eriksson-Backa, K.; Liu, Y.-H. & Hirvonen, N. Information behaviour and practises research informing technology and service design. Proceedings of the Association for Information Science and Technology, 2019, 56, 541-545.

Huvila, I.; Ek, S.; Enwald, H.; Eriksson-Backa, K.; Hirvonen, N. & Käsäkoski, H. Taking Health Information Behaviour into Account in the design of e-health services. Finnish Journal of eHealth and eWelfare, 2016, 8, 153-163.



Image by [Volker Glätsch](#) from [Pixabay](#)



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