

→ Consult the list of publications about MOvIT+<sup>TM</sup>:

## Publications in peer-reviewed journals:

- Auger, C., Guay, C., Pysklywec, A., Bier, N., Demers, L., Miller, W. C., Gélinas-Bronsard, D., Ahmed, S. (2022). What's behind the Dashboard? Intervention Mapping of a Mobility Outcomes Monitoring System for Rehabilitation. *International Journal of Environmental Research and Public Health*, 19(20), 13303. Retrieved from <https://www.mdpi.com/1660-4601/19/20/13303> Libre accès.
- Campeau-Vallerand, C., Michaud, F., Routhier, F., Archambault, P.S., Létourneau, D., Gélinas-Bronsard, D. & Auger, C. (2019). Development of a Web-based Monitoring System for Power Tilt-in-space Wheelchairs: Formative Evaluation. *JMIR Rehabil Assist Technol*, 6(2), e13560. DOI: 10.2196/13560. PMID 31674918. Retrieved from <https://rehab.jmir.org/2019/2/e13560/> Libre accès.
- Gélinas-Bronsard, D., Mortenson, W. B., Ahmed, S., Guay, C., & Auger, C. (2019). Co-construction of an Internet-based intervention for older assistive technology users and their family caregivers: stakeholders' perceptions. *Disability and Rehabilitation: Assistive Technology*, 14(6), 602-611. Retrieved from <https://doi.org/10.1080/17483107.2018.1499138> Libre accès.
- Auger, C., Demers, L., Mortenson, W. B., Bier, N., Guay, M., Michaud, F., & Ahmed, S. (2016). Web-Based Systematic Telemonitoring and Teletraining for User-Caregiver Dyads after Provision of Assistive Technology. *Gerontechnology*, 15(suppl), 3-3. Retrieved from <https://journal.gerontechnology.org/currentIssueContent.aspx?aid=2292> Libre accès.

## Published abstracts for oral presentations:

- Guay, C., Ahmed, S., Pysklywec, A., Bier, N., Demers, L., Miller, W. C., Gélinas Bronsard, D. et Auger, C. (2023, 8-12 mai). Sous le capot de MOvIT+: Développement d'une intervention numérique pour le suivi de l'attribution d'aides à la mobilité. 90e édition du congrès de l'ACFAS, Montréal, Canada. <https://www.acfas.ca/evenements/congres/programme/90/100/111/d>
- Auger, C., Alliche, Z., Demers, L., Bier, N., & Ahmed, S. (2019, November). Evaluating and implementing a web-based follow-up service for wheelchair users. Podia presentation at the Oceania Seating Symposium 2019, Melbourne, Australia. Available at: <http://www.cmnzl.co.nz/assets/OSS/Presentations/PresWed/1500%20Claudine%20Auger.pdf>

- Auger, C., Campeau-Vallerand, C., Routhier, F., Archambault, P. S., Létourneau, D., Gélinas-Bronsard, D., & Michaud, F. (2019). Participatory Design to Develop and Evaluate a Monitoring System for Power Tilt-in-space Wheelchairs. Podia presentation at the Oceania Seating Symposium 2019, November 13 2019, Melbourne, Australia.
- Guay, C., Auger, C., Demers, L., Mortenson, W. B., Ahmed, S., & Gélinas-Bronsard, D. (Juin 2017). Internet-based interventions for caregivers of older adults: a systematic review. Congrès annuel 2017 : Association canadienne de ergothérapeutes. Charlottetown, Île du Prince Édouard, Canada.
- Auger, C., Demers, L., Mortenson, W. B., Guay, M., Bier, N., Michaud, F., & Ahmed, S. (2016). MOvIT-PLUS Portal for monitoring and training user-caregiver dyads after provision of assistive technology. Abstracts of the 45th Annual Scientific and Educational Meeting, Canadian Association of Gerontology, Montreal, QC, Canada, October 21st 2016, p. 304. Retrieved from [http://cag2016.ca/wp-content/uploads/2016/10/CAG2016\\_Abstracts.pdf](http://cag2016.ca/wp-content/uploads/2016/10/CAG2016_Abstracts.pdf)
- Moreno, A., Auger, C., Mortenson, W. B., Guay, M. & Ahmed, S. (2016). A logic model for the conception and development of a web-based intervention for remote monitoring and teletraining of family caregivers. International Journal of Psychology. Special issue 31st International Congress of Psychology, Yokohama, Japan. 51(S1), 48. doi: 10.1002/ijop.12295.

#### **Published abstracts for poster presentations:**

- Alliche, Z., Ahmed, S., Demers, L., Bier, N., Guay, M., Archambault, P., Routhier, F., Boutin, S., & Auger, C. (2019, October). Engaging stakeholders to implement and evaluate an internet-based intervention that monitor Assistive Technology (AT) Users and Caregivers. AGE-WELL Conference 2019, Moncton, NB, Canada.
- Hébert, A-M., Demers, L., Routhier, F., Miller, B., Guay, M., Archambault, P., Ahmed, S., Michaud, F., Mortenson, B., Paré, G., Bier, N., Goubran, G., & Auger, C. (2019, October). Evaluating and scaling up MOvIT+ (MOvIT-UP). AGE-WELL Conference, Moncton, NB, Canada.
- Alliche, Z., Ahmed, S., Demers, L., Bier, N., Guay, M., Archambault, P., Routhier, F., Boutin, S., & Auger, C. (2019, juin). Mobiliser les détenteurs d'enjeux pour implanter et évaluer une intervention de télésanté pour le suivi des utilisateurs d'aides à la mobilité et leurs proches aidants. 17e Carrefour des connaissances en déficience motrice, sensorielle, et du langage, Montréal, QC. Canada.
- Nguyen, M., Gélinas-Bronsard, D., Alliche, Z., Pysklywec, A., Ahmed, S., & Auger, C. (2019, juin). Co-construire des outils efficaces de transfert des connaissances pour une utilisation appropriée des aides à la mobilité. 17e Carrefour des connaissances en déficience motrice, sensorielle, et du langage. Montréal, QC. Canada.
- Campeau-Vallerand, C., Michaud, F., Létourneau, D., Gélinas-Bronsard, D., Routhier, F., Archambault, P., Talbot, V., & Auger, C. (2018). Transdisciplinary design of use cases and prototype of a system for monitoring the use of tilt-in-space wheelchairs. Canadian Association on Gerontology 2018 – Making It Matter : Mobilizing Aging Research, Practice & Policy. Vancouver, BC, Canada.

## Audiovisual documents, technological demonstrations and knowledge transfer related to research:

- Leclair, B., Loiselle, J., Best, K., Routhier, F., Lessard, J.L., Pajon, A., Archambault, P., Houtart, J., Létourneau, D., Charest, L., Michaud, F. & Auger, C. (2020, Décembre). The Intelligent Dynamic Seating System. Capsule vidéo présentée au concours Praxis. Public-cible : grand public. Repéré à : <https://ben-leclair.wistia.com/medias/>
- Alliche, Z., & Auger, C. (2019, October). Internet-based Intervention for Mobility Assistive Technology Users and Caregivers MOvIT+. Technology demonstration at the AGE-WELL's 5th Annual Conference. Moncton, NB, Canada.
- Alliche, Z., Auger, C., & Pysklywec, A. (2018). Demonstration of an Internet-based Intervention for Mobility Assistive Technology (AT) Users and Caregivers MOvIT+. AGE-WELL's 4th Annual Conference – Innovation in Action. Vancouver, BC, Canada.
- Tran, A-D., Bélanger, A., Tessier, L-P., Beudoin, M-A., Bellavance, O., Desloges, A-M., Corbeil, D., Roy, S-B., Boucher, G., Létourneau, D., Archambault, P., Routhier, F., Michaud, F., & Auger, C. (2018). Virtual coaching for older adults and caregivers about tilt-in-space wheelchairs. AGE-WELL's 4th Annual Conference – Innovation in Action. Vancouver, BC, Canada.

Campeau-Vallerand, C., Auger, C., Michaud, F., Létourneau, D., Gélinas-Bronsard, D., Routhier, F., Archambault, P., & Talbot, V. (2018). Démonstration technologique : Auto-gestion de l'utilisation de la bascule du fauteuil roulant motorisé: prototype d'un système de monitoring. Journée scientifique REPAR- INTER 2018. Québec, QC, Canada.

