❶ **Name & Rank:** **Asmaa Abdulrahman Alsumait, Associate Professor**

❷ **Education**

Degree	Discipline	Institution	Year
Ph.D.	Human Computer Interaction	Concordia University, Montreal, Canada	2004
M.Sc.	Algorithms for Cellular Networks	Concordia University, Montreal, Canada	2000
B.Sc.	Computer Engineering	Kuwait University, State of Kuwait	1996

❸ **Academic Experience**

Institution	Designation	Year/Period	FT/PT
Kuwait University	Associate Professor	2020	FT
Kuwait University	Assistant Professor	2004	FT

❹ **Non-Academic Experience:**

Institution	Designation	Year/Period	FT/PT
College for Women, Kuwait University	Manager- Guidance and Counseling Office	2006 -2007	PT
Regional Center for Development of Educational Software, State of Kuwait	Manager of the Research Unit	2008-2009	PT
State Audit Bureau of Kuwait	System Analyst	1996 - 1998	FT

❺ **Certifications / professional registrations:** None

❻ **Membership in Professional Organization:**

ACM member

❼ **Honors and Awards:**
   a. Best faculty members in 2020 Award from IEEE_KSC, IEEE Kuwait Student Chapter.
   b. The most cited papers from this title published in the last 3 years: **Alsumait, A.** and Al-Musawi, Z. S. (2013). Creative and innovative e-learning using interactive storytelling. International Journal of Pervasive Computing and Communications, 9(3), 209-226.
   c. Best Paper Award: Al-Mousawi, Z. and **Alsumait, A.** (2012). A digital storytelling tool for Arab children. Proceedings of the 14th International Conference on Information Integration and Web-based Applications and Services. pp. 26-35, Bali, Indonesia.
   d. Best Paper Award: Faisal, M., **Alsumait, A.** and Alameer, Z. (2012), Trust inference algorithms for social network, In the Third Kuwait Conference on e-Services and e-Systems, Kuwait.
   e. Best Paper Award: **Alsumait, A.** and Al-Osaimi, A. (2009). Arab Children's Reading Preferences for E-Learning Programs. In the International Conference on Information Science, Technology and applications (ISTA 2009), March 20-22, Kuwait, 2009.

⑧ Service Activities:

    a. Consultant at Youth Public Authority (2021-2022)
    b. Supervising Programming Contest in CpE Department 2021
    c. Jury Member of Sheikh Salem Al Ali Al Sabah Informatics Award 2014.
    d. Jury Member of Kuwait Prize for Kuwait eContent Award 2009.
    e. Panel Member for the Capstone Projects Evaluation, Kuwait University, 2015-2017.
    f. Jury Member of Kuwait Foundation for the Advancement of Science (KFAS) prize for Engineering Design, Kuwait University, 2015-2017.
    g. Advisor for the ACM Student Chapter in Kuwait 2013-2015.
    h. Manager of the Research Unit, Regional Center for Development of Educational Software, Kuwait, 2008-2009.

⑨ Publications and Presentations (last 5 publications):

1. Alyatama, A., **Alsumait, A.** and Alotaibi, M. (2018). Continuous memory allocation model for cloud services. *The Journal of Supercomputing*, 74 (10), pp. 5513-5538.
2. Faisal, M., **Alsumait, A.** and Zainab, A. (2014). Trust inference algorithms for social networks. *Journal of Engineering Research*, 2 (2), pp. 29-48.
3. **Alsumait, A.** and Al-Musawi, Z. (2013). Creative and innovative e-learning using interactive storytelling. *International Journal of Pervasive Computing and Communications*, 9 (3), pp. 209-226.
4. Dhir, A. and **Alsumait, A.** (2013). Examining the Educational User Interface, Technology and Pedagogy for Arabic Speaking Children in Kuwait. *Journal of Universal Computer Science (J. UCS)*, 19(7), pp. 1003-1022.
5. Al-Osami A. and **Alsumait, A.** (2012). Design guidelines for child e-learning applications with an Arabic interface. *Kuwait Journal of Science and Engineering*, 39 (1), pp. 149-173.

⑩ Recent Professional Development Activities:

Attending conferences:

1. Alsumait, A. and Faisal, M. (2018). CLTD: Collaborative learning tool for deaf. *In The 20th International Conference on Information Integration and Web-based Applications and Services.*19-21 Nov., Yogyakarta, Indonesia. ACM.
2. AlShammari, A., Alsumait, A. and Faisal, M. (2018). Building an interactive e-learning tool for deaf children: Interaction design process. *In the IEEE Conference on e-Learning, e-Management and e-Services*, 21-22 Nov., Langkawi, Malaysia, IEEE.
3. Alanbaei, H., Faisal, M. and Alsumait, A. (2018). VAK personalized learner-sourced e-notes. *In the International Conference on Computing Sciences and Engineering*, 11-13 March, State of Kuwait, pp. 1-5. IEEE.