

**1 Name & Rank:** Badour Ahmad AlBahar, Assistant Professor.

## 2 Education

Degree	Discipline	Institution	Year
Ph.D.	Computer Engineering	Virginia Tech	2023
M.Sc.	Computer Engineering	Virginia Tech	2018
B.Sc.	Computer Engineering	Kuwait University	2014

## 3 Academic Experience

Institution	Designation	Year/Period	FT/PT
Kuwait University	Assistant Professor	2023 - present	FT

## 4 Non-Academic Experience:

Institution	Designation	Year/Period	FT/PT
Meta	Research Intern	2022	FT
Adobe Research	Research Intern	2021	FT
Kuwait National Petroleum Company	Computer Engineer	2015-2016	FT
Kuwait University, Computer Engineering Department	Research Assistant	2014-2015	PT

## 5 Certifications / professional registrations:

## 6 Membership in Professional Organization:

## 7 Honors and Awards:

1. Full scholarship to pursue M.S. and Ph.D. degrees. Kuwait University Scholarship Program. August 2016.
2. Valedictorian of the Graduates of Excellence Class of 2013/2014. Graduates of Excellence Ceremony Class of 2013/2014 under the patronage and presence of the Amir of Kuwait. March 2015.
3. Top 10 students graduating from College of Engineering and Petroleum for the academic year of 2013/2014. March 2015.
4. Dean's Honor list and Outstanding Students list. 2012-2014.
5. Top Outstanding Student Award. 2012.
6. Award of Excellence and Creativity from the Amir Sheikh Sabah Al-Ahmad Al-Jaber Al-Sabah. June 2013.

## 8 Service Activities:

1. Reviewer, IEEE European Conference on Computer Vision (ECCV). 2024.
2. Reviewer, IEEE International Conference on Computer Vision (ICCV). 2021, 2023.
3. Reviewer, IEEE Conference on Computer Vision and Pattern Recognition (CVPR). 2023.
4. Reviewer, ACM SIGGRAPH. 2022, 2023.
5. Reviewer, ACM SIGGRAPHAsia. 2023.

## 9 Publications and Presentations (from past five years):

1. Single-Image 3D Human Digitization with Shape-Guided Diffusion. Badour AlBahar, Shunsuke Saito, Hung-Yu Tseng, Changil Kim, Johannes Kopf, Jia-Bin Huang. *SIGGRAPH Asia*, 2023.

2. Pose with Style: Detail-Preserving Pose-Guided Image Synthesis with Conditional StyleGAN. Badour AlBahar, Jingwan Lu, Jimei Yang, Zhixin Shu, Eli Shechtman, Jia-Bin Huang. *ACM Transactions on Graphics*, 2021.
3. Temporally Consistent Semantic Video Editing. Yiran Xu, Badour AlBahar, Jia-Bin Huang. *Proceedings of the IEEE European Conference on Computer Vision*, 2022.
4. Guided Image-to-Image Translation with Bi-Directional Feature Transformation. Badour AlBahar, Jia-Bin Huang. *Proceedings of the IEEE International Conference on Computer Vision*, 2019.

#### 10 Recent Professional Development Activities: