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- البريد الالكتروني:yasir.a.ahmed@almamonuc.edu.iq
- موبايل:07823479646
- الجنسية : عراقية
- مكان العمل:

• التعليم /المؤهلات الدراسية	بكلوريوس هندسة حاسبات/قسم هندسة السيطرة و النظم/الجامعة التكنولوجية ماجستير هندسة الكترونية/قسم الهندسة الكهربائية/الجامعة التكنولوجية
• الخبرة	أكثر من 8 سنوات في مجال التعليم الجامعي.
• البحوث/الكتب	[1] M. Domański, **Y. Al-Obaidi**, T. Grajek, "Universal modeling of monoscopic and multiview video codecs with applications to encoder control," IEEE Int. Conf. Image Proc. (ICIP), Anchorage, Alaska, USA, Sep. 2021. [2] **Y. Al-Obaidi**, T. Grajek, "Estimation of the optimum depth quantization parameter for a given bitrate of multiview video plus depth in 3D-HEVC coding," Int. Conf. Central Europe on Computer Graphics, Visualization and Computer Vision (WSCG), Pilsen, Czech Republic, May 2020.

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[3] **Y. Al-Obaidi**, A. Ghaffoori, "Recent technical of added sample adaptive offset for HEVC," Diyala Journal of Engineering Sciences, vol. 1, no. 13, pp. 78-83, Mar. 2020.

[4] **Y. Al-Obaidi**, T. Grajek, M. Domański, "Quantization of depth in simulcast and multiview coding of stereoscopic video plus depth using HEVC, VVC and MV-HEVC," Picture Coding Symposium (PCS), Ningbo, China, Nov. 2019.

[5] **Y. Al-Obaidi**, T. Grajek, "Influence of depth map fidelity on virtual view quality," Int. Conf. Signals and Electronic Systems (ICSES), Kraków, Poland, Sep. 2018.

[6] **Y. Al-Obaidi**, T. Grajek, O. Stankiewicz, M. Domański, "Bitrate allocation for multiview video plus depth simulcast coding," Int. Conf. Systems, Signals, and Image Proc. (IWSSIP), Maribor, Slovenia, Jun. 2018.

[7] **Y. Al-Obaidi**, "Comparison between HEVC and AVC for video compression," Al-Ma'moon College Journal, vol. 1, no. 29, pp. 233-245, 2017.

[8] **Y. Al-Obaidi**, "FPGA implementation of discrete wavelet transform," 12'th Scientific Conference in Al-Ma'moon University College, Apr. 2011.

[9] H. Abdullah, **Y. Al-Obaidi**, "Image Compression Using Lifting Scheme," Eng. & Tech. Journal, vol.28, no.17, pp. 5455-5467, 2010.

https://www.scopus.com/authid/detail.uri?authorId=57203838491	• روابط المواقع البحثية العالمية

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• اللغات	1. اللغة العربية 2. اللغة الانكليزية 3. اللغة البولندية

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• **Educational Qualifications**	1. University of technology; B.Sc. in Computer Engineering. 2. University of technology; M.Sc. in Electronic Engineering
• **Experiences**	**More than 8 years in university teaching.**
• **Research/books**	[1] M. Domański, **Y. Al-Obaidi**, T. Grajek, "Universal modeling of monoscopic and multiview video codecs with applications to encoder control," IEEE Int. Conf. Image Proc. (ICIP), Anchorage, Alaska, USA, Sep. 2021. [2] **Y. Al-Obaidi**, T. Grajek, "Estimation of the optimum depth quantization parameter for a given bitrate of multiview video plus depth in 3D-HEVC coding," Int. Conf. Central Europe on

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Computer Graphics, Visualization and Computer Vision (WSCG), Pilsen, Czech Republic, May 2020.

[3] **Y. Al-Obaidi**, A. Ghaffoori, "Recent technical of added sample adaptive offset for HEVC," Diyala Journal of Engineering Sciences, vol. 1, no. 13, pp. 78-83, Mar. 2020.

[4] **Y. Al-Obaidi**, T. Grajek, M. Domański, "Quantization of depth in simulcast and multiview coding of stereoscopic video plus depth using HEVC, VVC and MV-HEVC," Picture Coding Symposium (PCS), Ningbo, China, Nov. 2019.

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[6] **Y. Al-Obaidi**, T. Grajek, O. Stankiewicz, M. Domański, "Bitrate allocation for multiview video plus depth simulcast coding," Int. Conf. Systems, Signals, and Image Proc. (IWSSIP), Maribor, Slovenia, Jun. 2018.

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[9] H. Abdullah, **Y. Al-Obaidi**, "Image Compression Using Lifting Scheme," Eng. & Tech. Journal, vol.28, no.17, pp. 5455-5467, 2010.

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• International research websites	https://www.scopus.com/authid/detail.uri?authorId=57203838491
• Languages	1. Arabic language 2. English language 3. Polish language