

## Commutative Algebra Webinars

Organized by the Commutative Algebra Group of IPM

<http://math.ipm.ac.ir/commalg/index.jsp>

Thursdays

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|---|--|
| July 22, 2021 (1400.04.31)<br>(at 11 am IRDT)   | Maliheh Yousefzadeh, University of Isfahan<br><i>Classification of bases for affine root supersystems</i>                          |
| July 29, 2021 (1400.05.07)<br>(at 6 pm IRDT)    | Ezra Miller, Duke University, USA<br><i>Multigraded algebra over polynomial rings with real exponents</i>                          |
| August 05, 2021 (1400.05.14)<br>(at 6 pm IRDT)  | Ayesha Asloob Qureshi, Sabanci University, Turkey<br><i>Algebraic aspects of polyominoes</i>                                       |
| August 12, 2021 (1400.05.21)<br>(time TBA)      | Nasrin Altafi, KTH Royal Institute of Technology, Sweden<br><i>Graded Artinian Gorenstein algebras and their Hilbert functions</i> |
| August 26, 2021 (1400.06.04)<br>(at 11 am IRDT) | Kamran Divaani–Aazar, Alzahra University<br><i>A fast outlook on Gorenstein homological algebra</i>                                |

*The access link will be announced by email a few days prior to each webinar*