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| **Vacancy title** | Binder Jet Additive Manufacturing Process Intern |
| **Requirements** | Materials Science understanding  Experimental methods knowledge  FEA Modeling  Image Processing capability is a plus |
| **Tasks and responsibilities** | - Develop a sintering model by using commercial FEA software  - Prepare design guidelines for laboratory Binder Jet Metal AM Process |
| **Other information** | More information/ Web site: <http://ekam.itu.edu.tr/>  <https://sites.google.com/site/soylemezlab/> |
| **How to apply** | Please send your CV, motivation letter, ToR and language certificate |
| **Contact person** | Doç. Dr. Emre Söylemez  e-mail: [esoylemez@itu.edu.tr](mailto:esoylemez@itu.edu.tr) |
| **Period** | 3 months or longer |
| **Hours per week** | Minimum 24 hours |
| **Location** | ITU Mechanical Engineering Department EKAM Laboratory  Gumussuyu, Beyoglu, Istanbul |