

Abstract Submitted  
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**Classification of the ICSD by crystal Prototype** JUNKAI XUE,  
WAHYU SETYAWAN, STEFANO CURTAROLO, Duke University — An efficient  
way to determine the prototypes of the ICSD database has been implemented within  
our high-throughput formalism. This presentation illustrates how we use this tool  
to search for structure/properties correlations in an automatic fashion.

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