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Authors: Xuan Weiwei, Zhang Jiansheng, Xia Dehong

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# Crystallization characteristics prediction of coal slags based on $\text{SiO}_2\text{-Al}_2\text{O}_3\text{-CaO-Fe}_2\text{O}_3\text{-MgO}$ components

Xuan Weiwei <sup>1</sup>, Zhang Jiansheng <sup>2</sup>, Xia Dehong <sup>1</sup>

<sup>1</sup>School of Energy and Environmental Engineering, University of Science and Technology Beijing,

Beijing 100083, China

<sup>2</sup>Key Laboratory for Thermal Science and Power Engineering of Ministry of Education,

Department of Thermal Engineering, Tsinghua University, Beijing, 100084, China

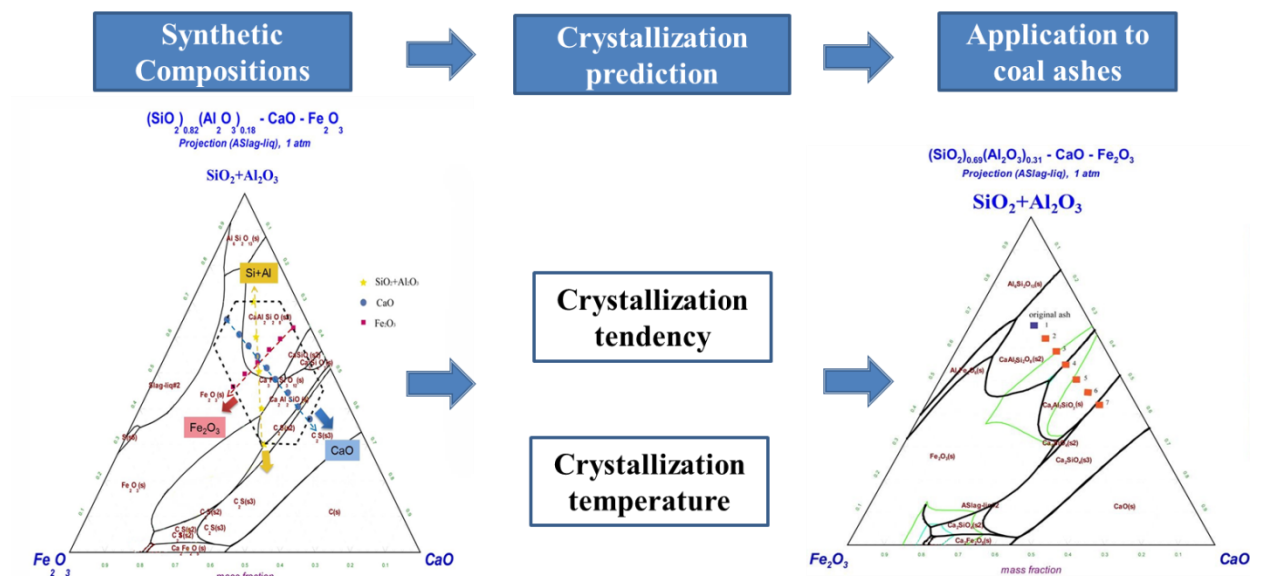
\*Corresponding author. Tel: +11(86)-10-62332730.

Email address: xww@ustb.edu.cn

Postal address: School of Mechanical Engineering, University of Science and Technology Beijing,

Beijing 100083, China

## Graphical abstract



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