



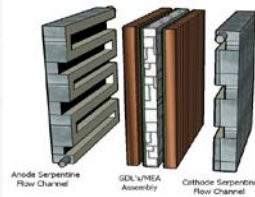
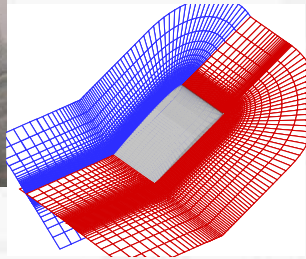
POETS

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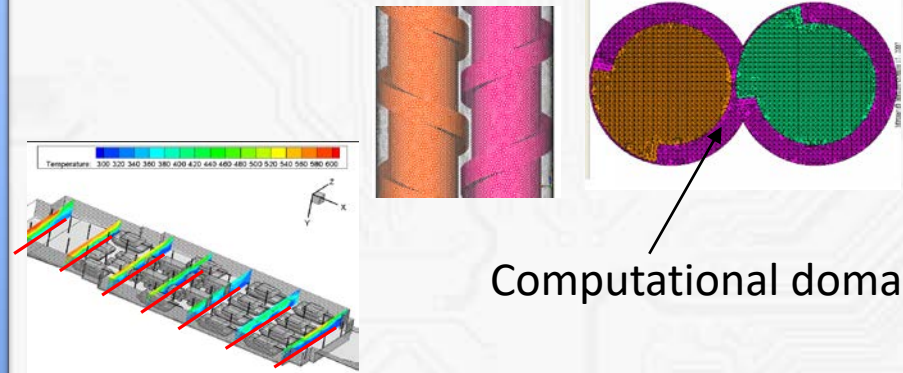
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- Theoretical and Computational Fluid Dynamics
- Internal/External Flows

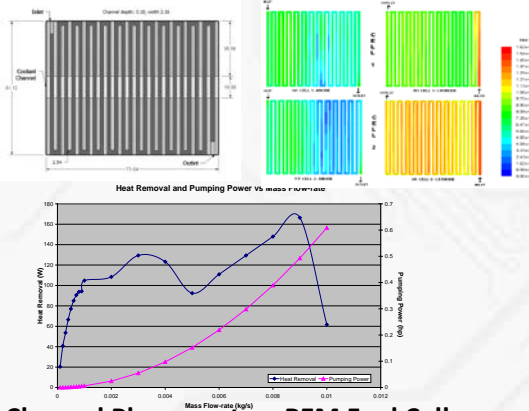
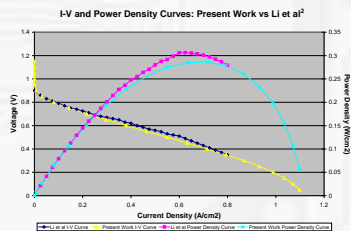


Advanced Grid Generation Techniques

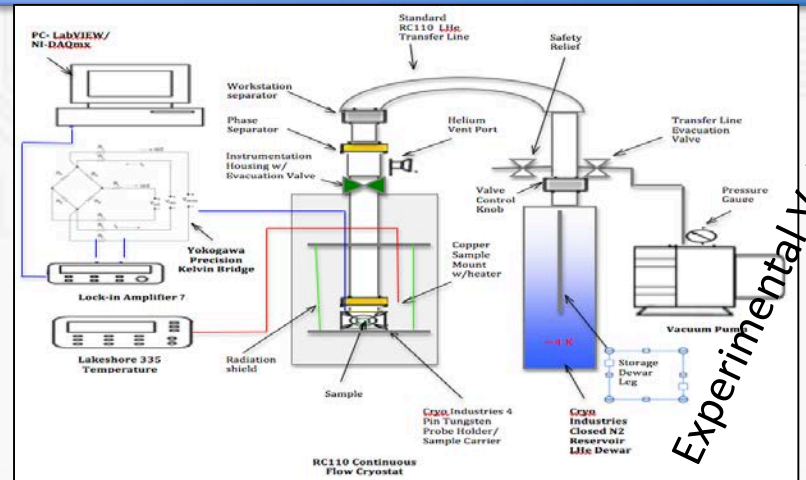


Computational domain

Performance optimization



Effect of Optimal Coolant Channel Placement on PEM Fuel Cell Performance



Experimental Validation