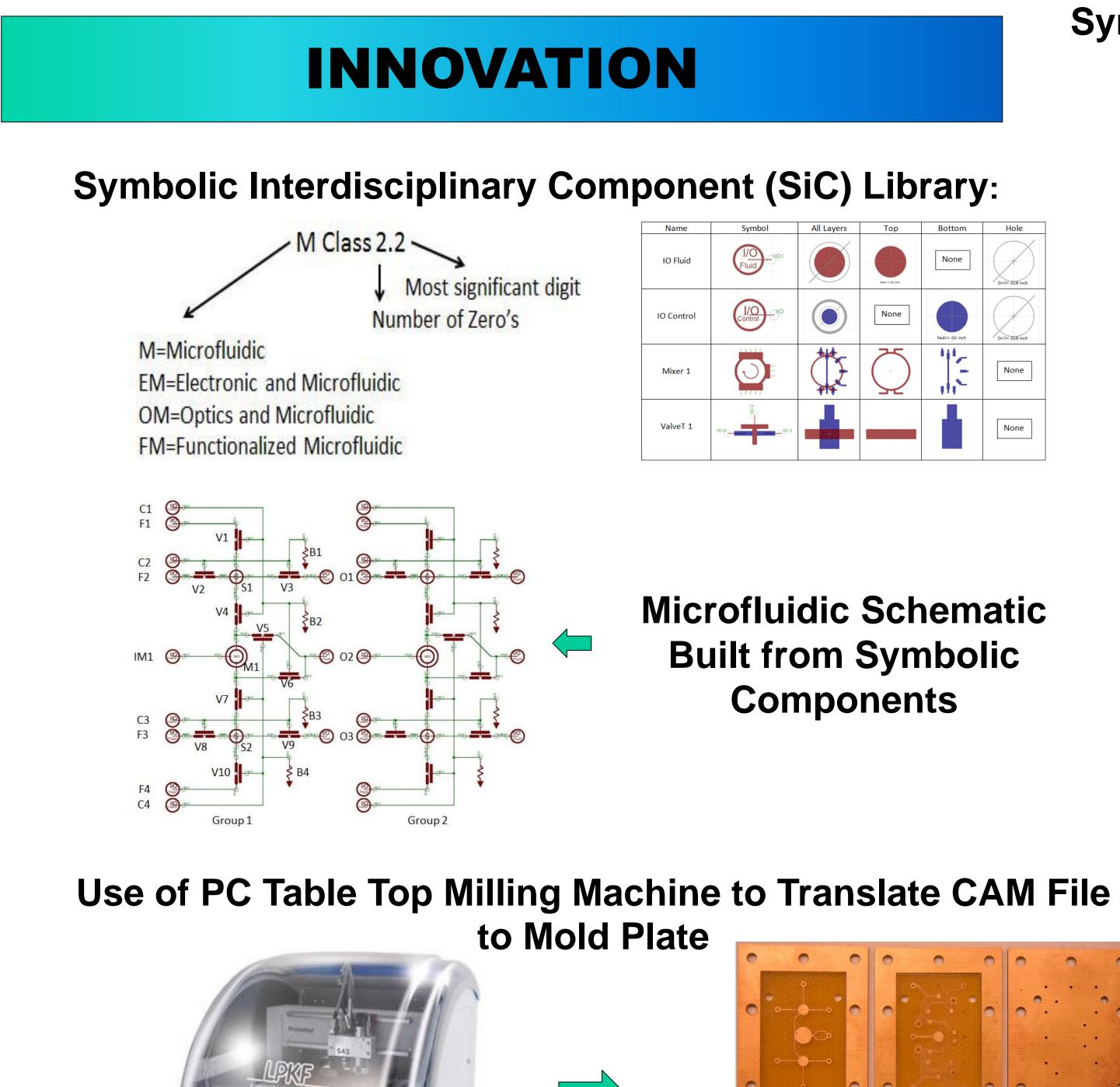
Bioengineering

WHY?

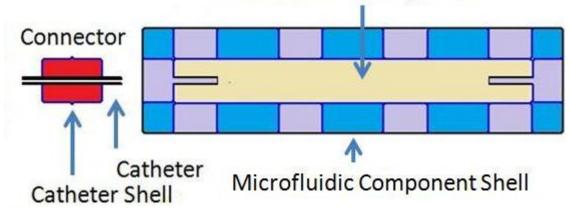
Microfluidic Applications:

- Stem Cells-Toxicity Testing-Lab In a Dish
- Preventative Medicine-Body Fluid Profiling
- Drug Development-Protein-Protein Interaction

Microfluidics holds undeniable potential, but how can it reach that potential?

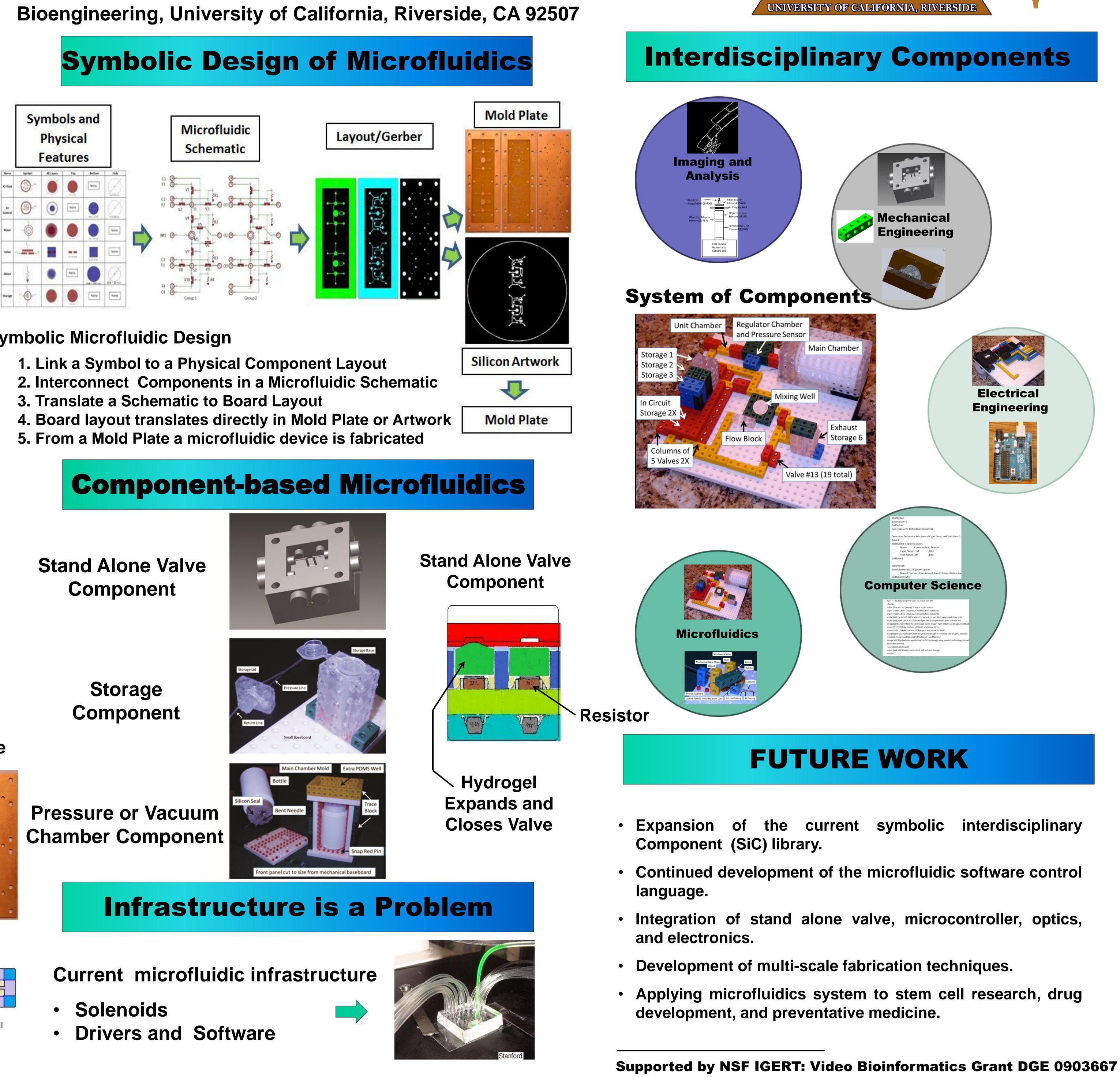




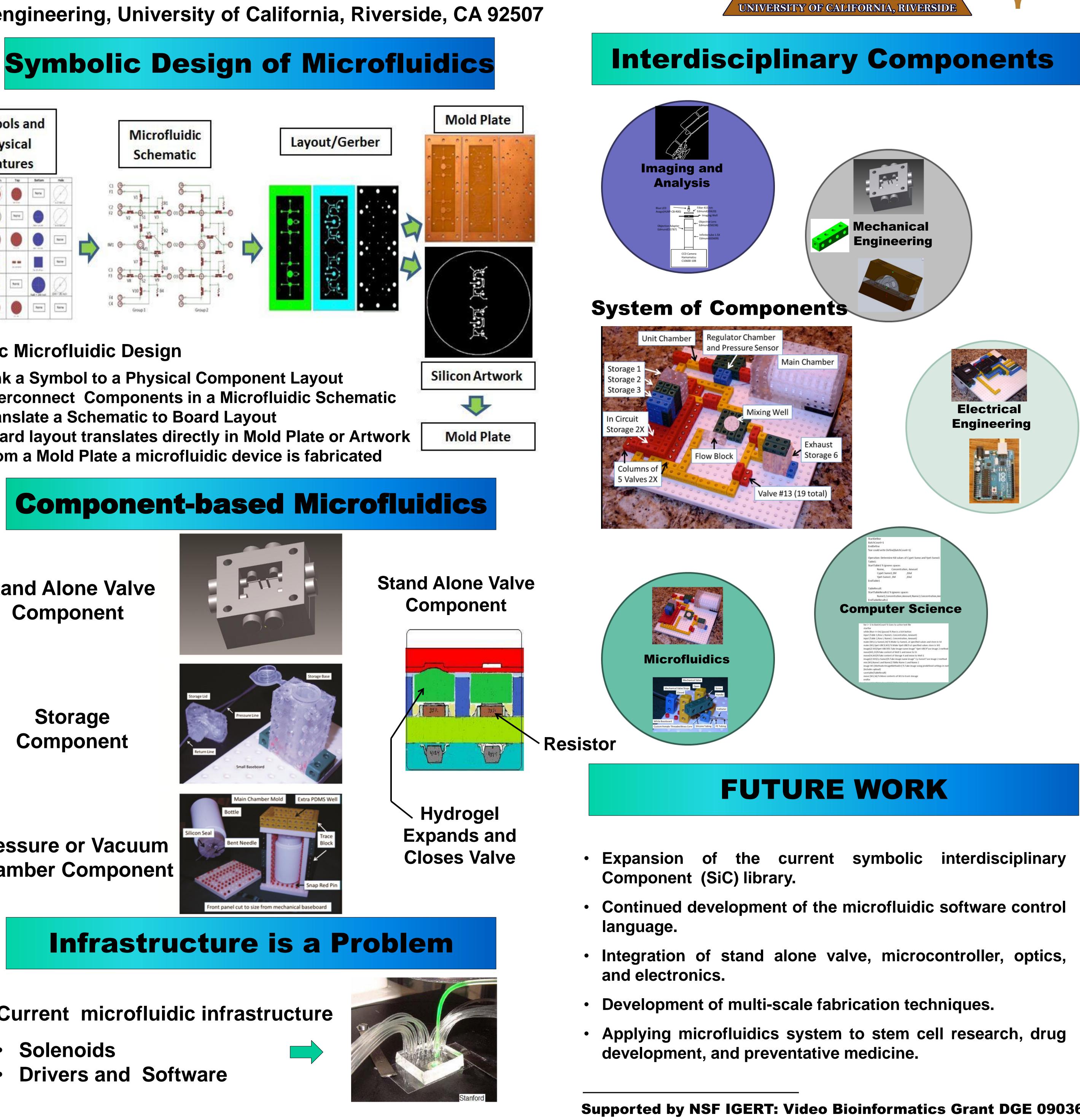


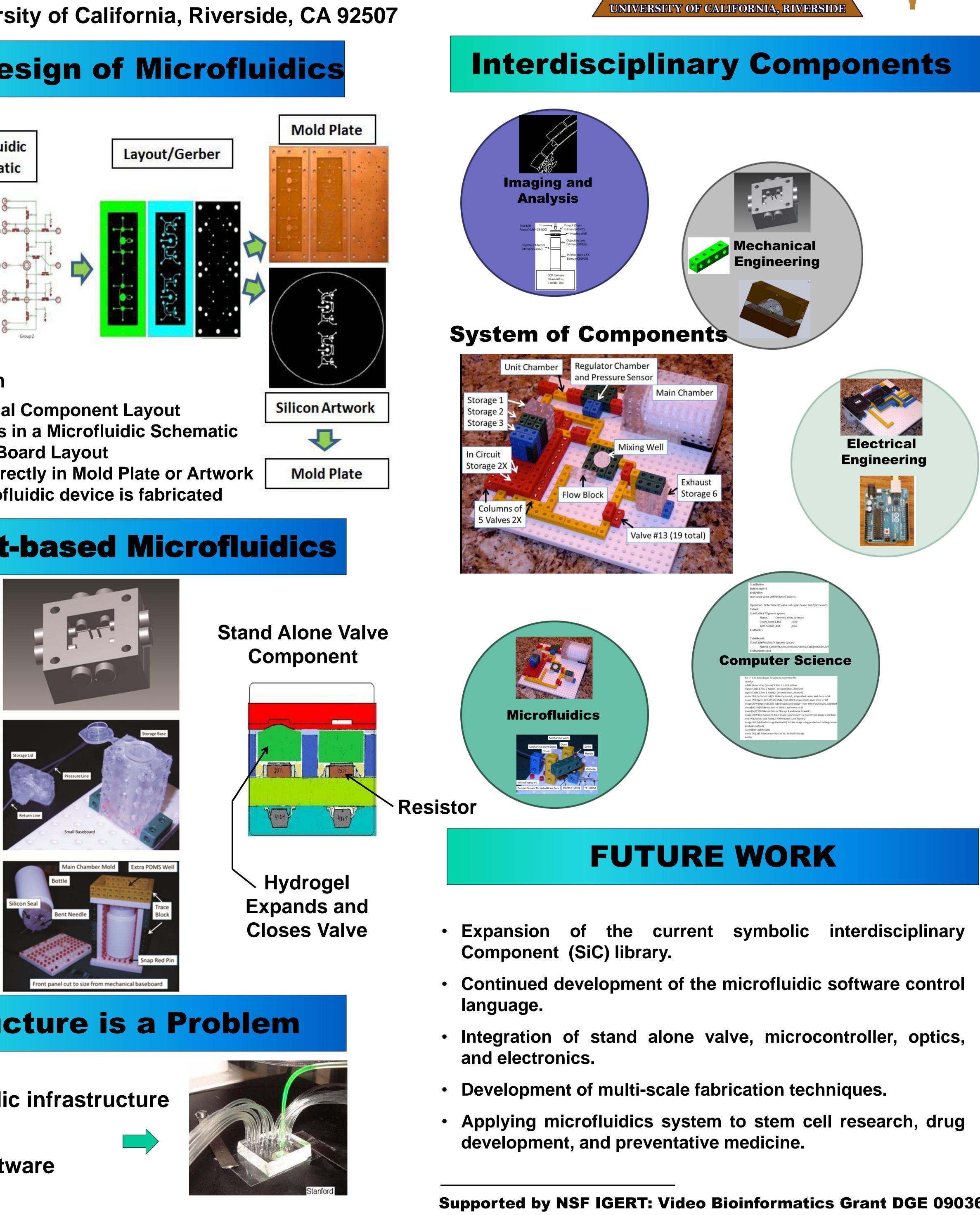
Improving Accessibility of Microfluidics through Interdisciplinary Component-based Design

Douglas Hill, Dr. Jiayu Liao



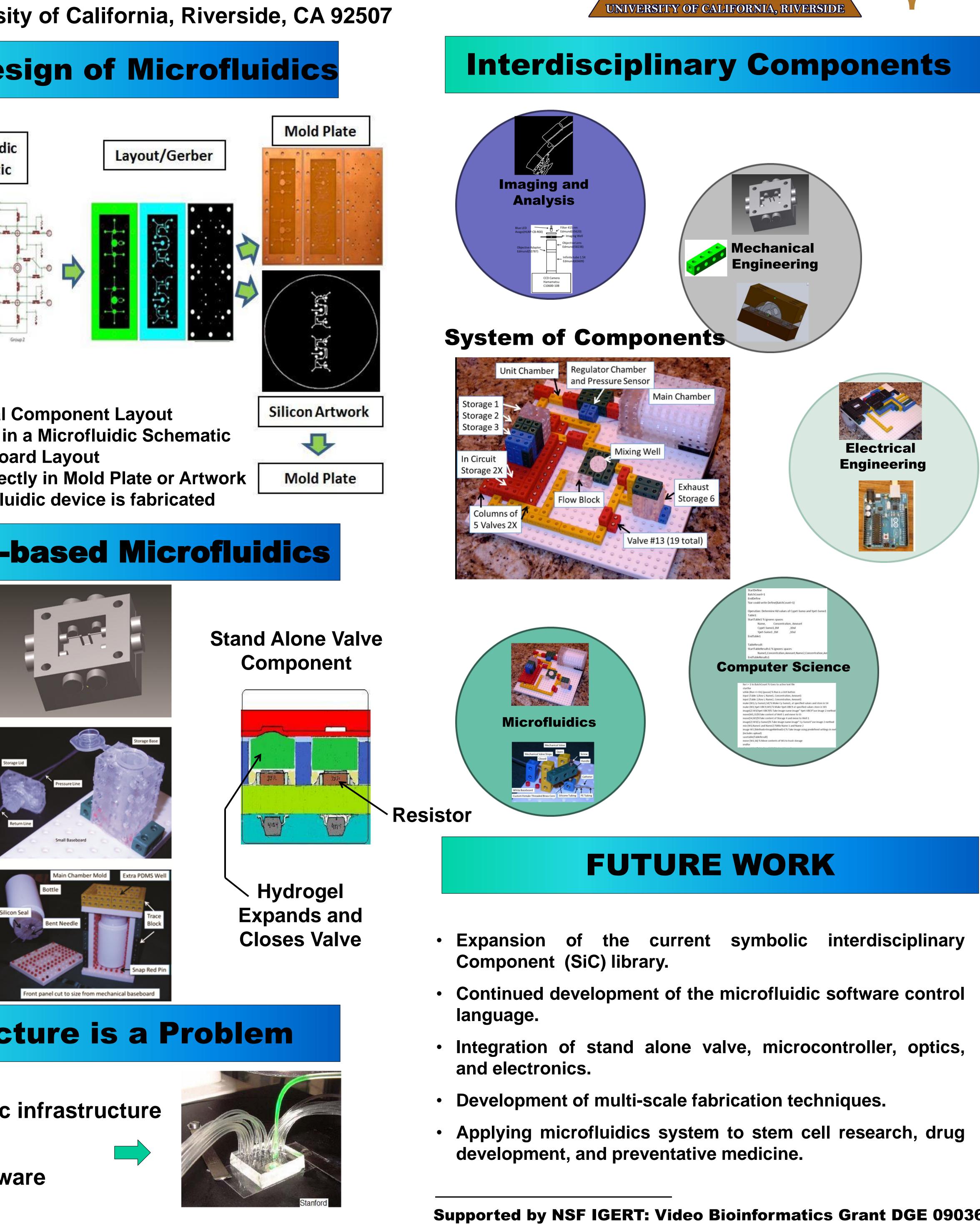
















Microfluidic Component

