

The Mission of TekVenture is to provide an environment offering space, tools, materials and mentors where the community can realize their creative potential, satisfy their need to make things, talk shop with other makers, and connect with emerging technologies and the industries that use them.







A public "Art and Technology" event introducing people to the concept of TekVenture as "interconnecting imagination, technology and community." Chain Reaction Challenge is an annual event for TekVenture at The Allen County Public Library In Downtown Fort Wayne, Indiana. Citizen teams design and build "link machines" activated by a string pull. Linked by strings all machines are activated one after another in a "Chain Reaction." Awards are given for creative engineering.





Maker Faires are about having fun and often feature whimsical machines and art pieces within the context of a rapidly growing public interest in making things. TekVenture's Annual Regional Maker Faire® celebrates creative people building models, using new tools like digital routers, welders and 3D printers, designing and engineering solutions to building practical or artistic pieces. Maker Faire is also a great opportunity for inspiring and reinforcing the interests of young people in making technical things.

## TEKMOBILE Technology Ed

A self-contained, mobile technology education field laboratory in which the public experiments with making things using emerging information and manufacturing tools. Rapid prototyping tools include laser cutter, CAD/CAM routers, CNC lathe/mill, 3D Printer, Digital IT tools, Injection molding and high frequency welder. Students and educators learn about industries of NE Indiana that use these technologies while they are inspired to broaden technical studies informing career choices.



## TEKVENTURE MAKER STATION

**A Public Access Maker Space** 





**Allen County Public Library** 

Located in Downtown Fort Wayne. TEKVENTURE MAKER STATION offers makers a readily identifiable point of contact between TekVenture and its users and access to several digitally controlled tools including a router, laser cutter, basic 3D printer, Eggbot, CNC milling machine, electronics and computer stations for creating digital imaging and audio, CAD design and programming. Members may receive training in the safe use of the machines. Membership fees include tool access time for project development.









## Join the Maker Nation!

**Name Address** 

<u>Email</u>