

Prototype 'Invisibility Cloak' Created

Researchers from Germany and the UK have created a prototype 'invisibility cloak' using photonic crystals. Previous technology allowed cloaking in two dimensions. This is the first one to work on three dimensions.

To date, the technique has been demonstrated by hiding a bump on a surface. Years of further work will be required before anything of note can be shielded.

"This is very exciting, because mankind has always thought about being invisible or having invisibility cloaks. This is the first proof of principle. It shows that the technique works," said lead researcher Tolga Ergin.

