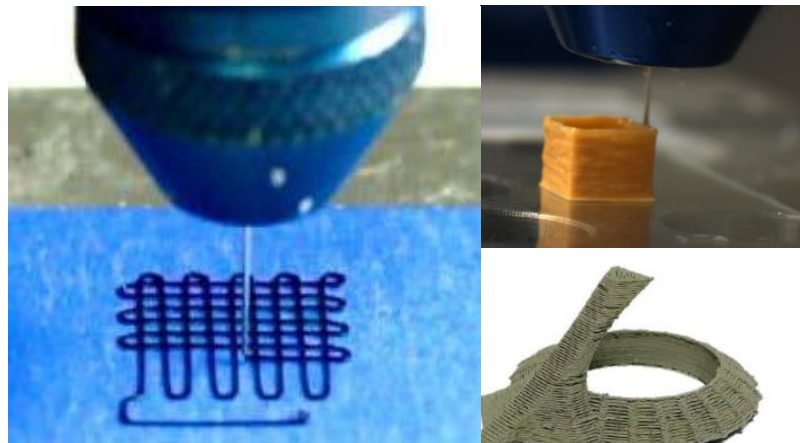




Encres pour impression 3D

Professeur Daniel
Therriault et son équipe



Fabrication 3D : de nouvelles opportunités

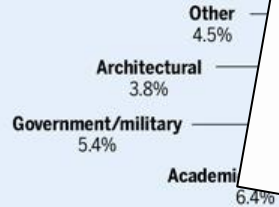
Wohlers Report 2016: 3D Printing Industry Passed \$5.1 Billion

TJ McCue, CONTRIBUTOR
News and opinion about new technology, hardware, and gear (often 3D) FULL BIO

More than 278,000 desktop 3D printers (under \$5,000) were sold worldwide last year, according to Wohlers Associates, publishers of the annual Wohlers Report. The report has a chart to illustrate and it looks like the proverbial hockey stick that you hear venture capitalists talk about: Growth that moves rapidly from horizontal to vertical (from 2010 to 2015 for desktop). According to *Wohlers Report 2016*, the additive manufacturing (AM) industry grew 25.9% (CAGR – Corporate Annual Growth Rate) to \$5.165 billion in 2015. Frequently called 3D printing, those outside of manufacturing circles, the industry grows consists of all AM products and services worldwide. The CAGR for the previous three years was 33.8%. Over the past three years, the CAGR for the industry is an impressive 26.2%. Clearly, the

The Growing Business of Additive Manufacturing

Companies have been using additive manufacturing since the 1980s, mainly to make prototypes for testing. But in recent years the machines have been churning out an increasing number of functional products and parts. Analysts expect the market for additively manufactured parts and products—and the market for the materials needed to make them—to continue growing quickly.

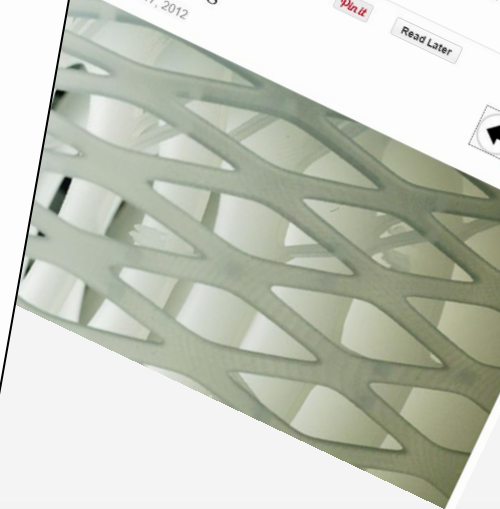


Deloitte.

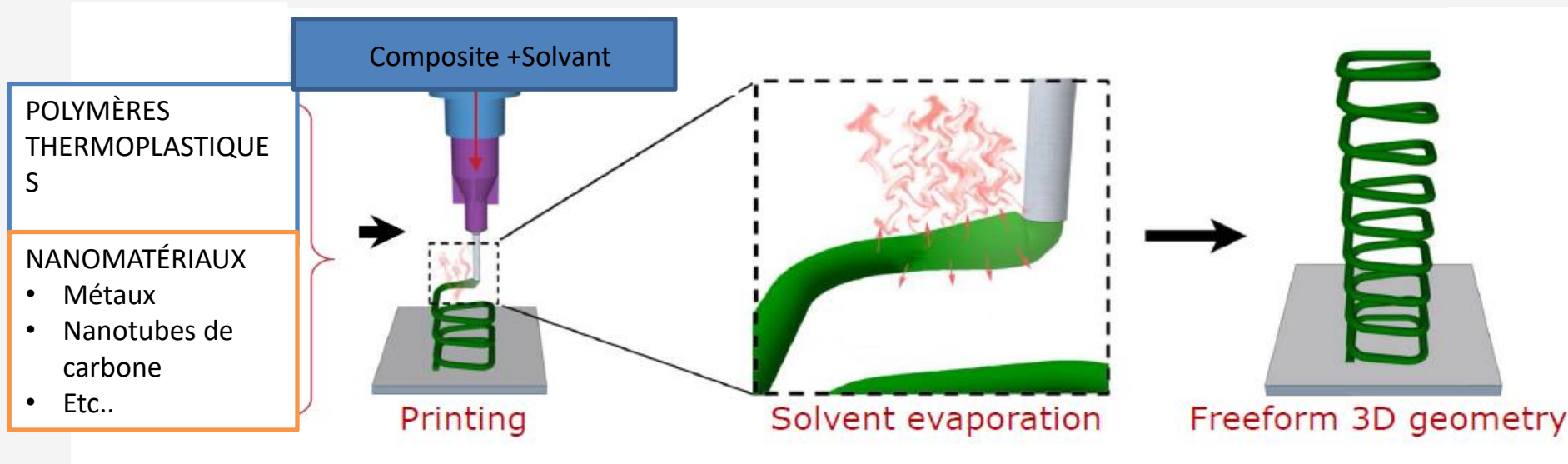


Disruptive manufacturing
The effects of 3D printing

The Top Ten Fastest-Growing Industries in America



une solution d'impression haute performance



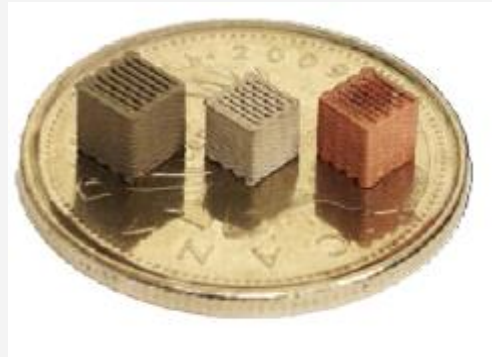
Demande de brevet en cours

Proposition de valeur

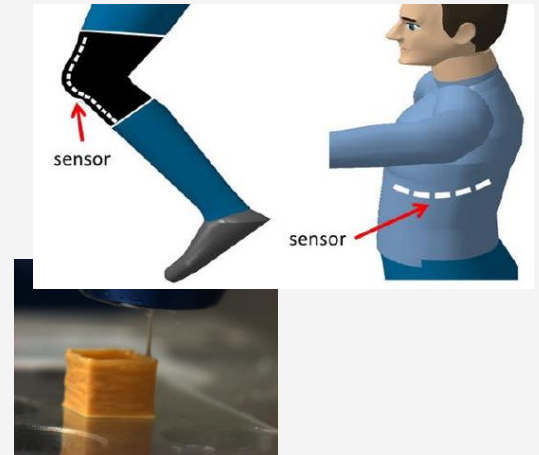
Notre technologie permet l'impression personnalisée de matériaux haute performance



Matériaux conducteurs (circuits imprimés, etc..)



Métaux



Matériaux piézoélectriques
(capteurs, wearables)