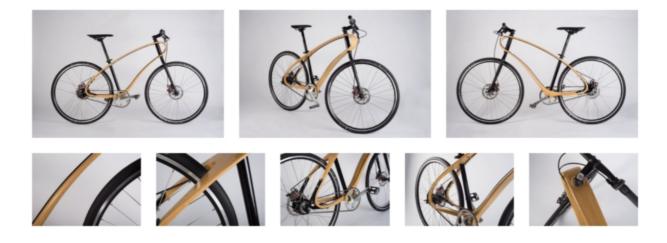
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## A unique bicycle with a single-piece wooden frame presented to the public

Press Release

**PRAGUE, April 13, 2015** – Prototype of a wooden bike, which has been created in a Prague-based workshop called Jan, is a world's unique.

Hand-made frame is formed by more than forty laminated layers of veneer, which allow it to attain a unique amorphous shape. The journey from the idea to the realization took 2 years. Finally, the result is finally presented to the public. The public showing of the frame called Avokádo and the more recent version called Skeleton were presented on 9 April 2015 in Prague.

Bicycle constructors have been recently re-discovering natural materials, appreciating mainly their balanced mechanical properties, as well as the ability to absorb subtle vibrations. The idea to create a bicycle out of wood came from Jan Mucska two years ago. Together with Jan Vidlicka, he founded a bicycle workshop called Jan. He wanted to be original with his design and that's how he reached the unique ellipsoid shape without any joints or connections.

"For somebody, a traditional bike might be enough, but I wanted to adjust the bicycle to my style. Buying already prepared particles and putting them together is not entirely the right choice for me. Considering I am not exactly a fan of metal, a much more interesting possibility came into my mind: build it by hand out of wood. The first two prototypes took me 8 months," says their creator Jan Mucska.

Apart from the interesting design making this frame stand out from the other wooden bikes, it offers original construction solution. Final shape comes out of the transformation of circle with the goal of a creating a solid base for other functional parts of the bicycle. The body of the frame is made as a compact whole without any junctions. While enhancing the overall durability of the frame, the construction improves its response against dynamic usage. The lower part of the frame is larger to achieve firmness and loading capacity, whereas the upper part of the frame works like a spring and balances the forces affecting the frame.

The studio Jan makes the wooden frames by hand and is properly proud of it. The aim of the whole project is to show that for the production of the high-performance bicycles is not necessary to utilize the most professional technologies. The sensitivity and craft is enough.

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"I don't intend to bring to the market another mass produced bicycle. I mainly want to create and transcend the limits, both technological and of common ideas and trends," adds Jan Mucska. Presentation can be found here: <u>http://bikejan.com/wood-bike</u>.

The wooden bikes are growing in the studio Jan in Prague. The studio was founded in Prague by two guys with the same name – Jan – and with the same passion – for bikes. One builds the vintage bikes and the other bikes made of wood.

Bike studio Jan Sekaninova 16, Prague Czech Republic