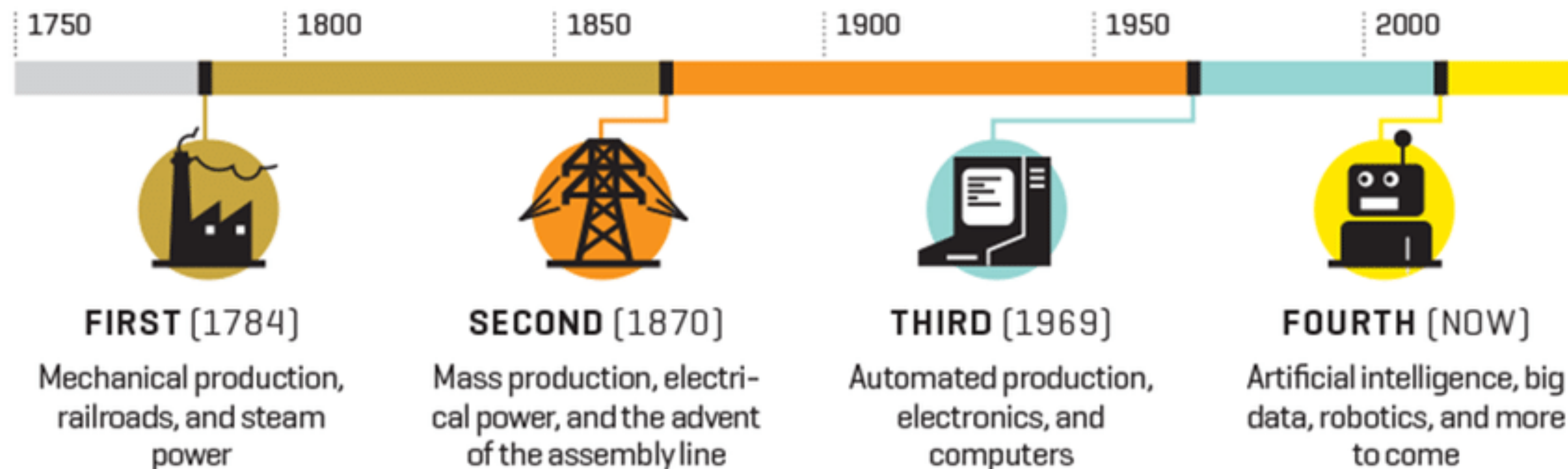


Industrial revolutions

and its influence on (wooden) architecture



The four stages of industrial revolutions (Demandbase, 2017)

2nd industrial revolution

<https://marieclaire.nl/lifestyle/zien-het-verborgen-appartement-in-de-eiffeltoren>



GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

10101110000010100000001010101111000110100011110010110010111100110011011011010100000110000100110110011

<https://www.thevintagenews.com/2016/01/04/rare-photos-of-the-construction-of-the-woolworth-building-new-york/>



GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

10101110000010100000001010101111000110100011110010110010111100110011011011010100000110000100110110011

<https://www.history.com/topics/landmarks/woolworth-building>

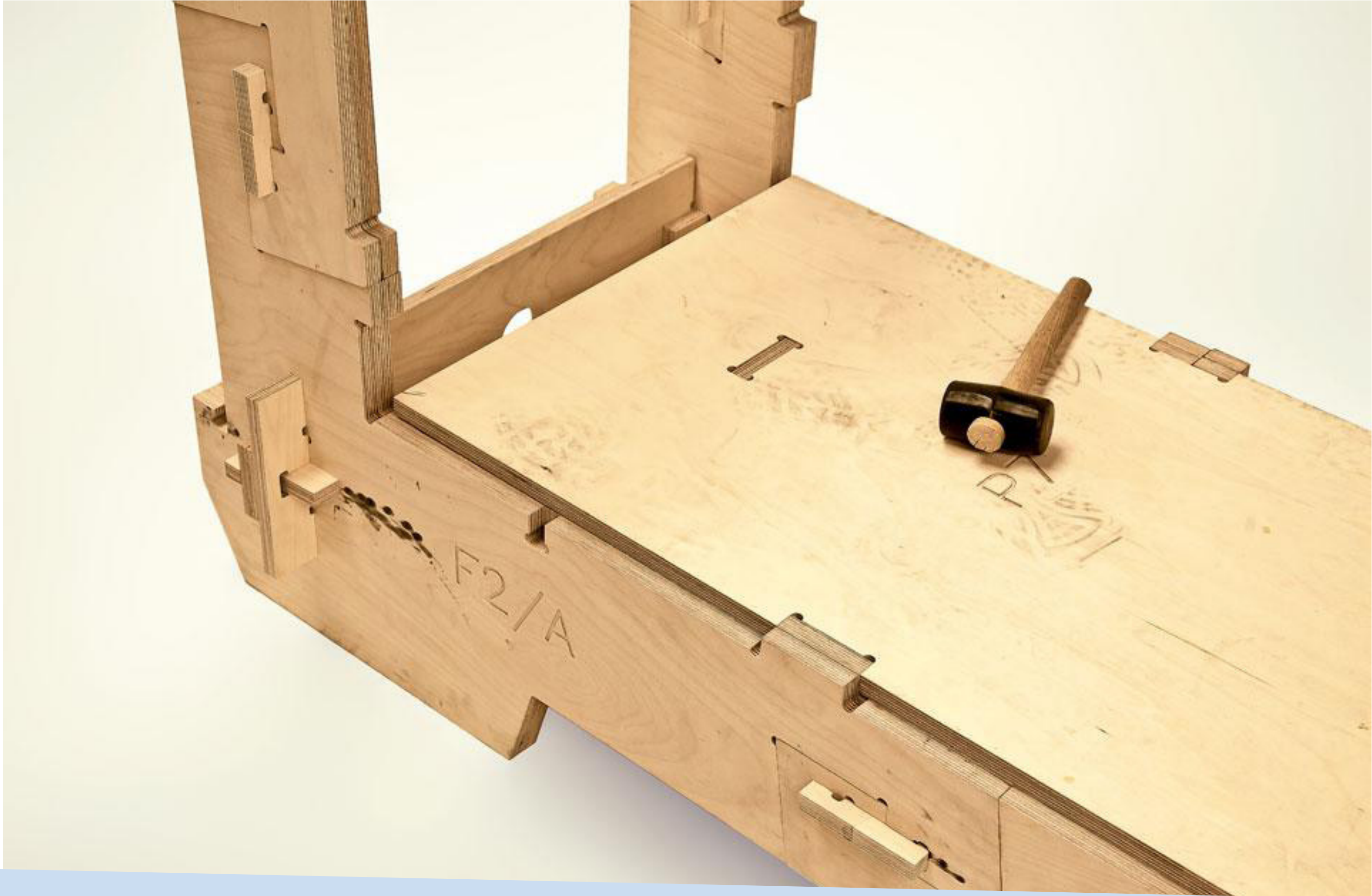


GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

10101110000010100000001010101111000110100011110010110010111100110011011011010100000110000100110110011

3rd industrial revolution

<https://inhabitat.com/wikihouse-is-a-3d-printed-home-that-uses-zero-bolts-video/>



<https://inhabitat.com/wikihouse-is-a-3d-printed-home-that-uses-zero-bolts-video/>



GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

1010111000001010000000101010111100011010001111001011001011110011001101101101010000110000100110110011

<https://inhabitat.com/wikihouse-is-a-3d-printed-home-that-uses-zero-bolts-video/>



GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

10101110000010100000001010101111000110100011110010110010111100110011011011010100000110000100110110011

4th industrial revolution

<https://www.dezeen.com/2017/02/07/eth-zurich-gramazio-kohler-research-lab-pavilion-robotic-construction-wood-shingles-students/>



GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

101011100000101000000101010111100011010001111001011001011110011001101101101010000110000100110110011

<https://www.dezeen.com/2017/02/07/eth-zurich-gramazio-kohler-research-lab-pavilion-robotic-construction-wood-shingles-students/>



GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

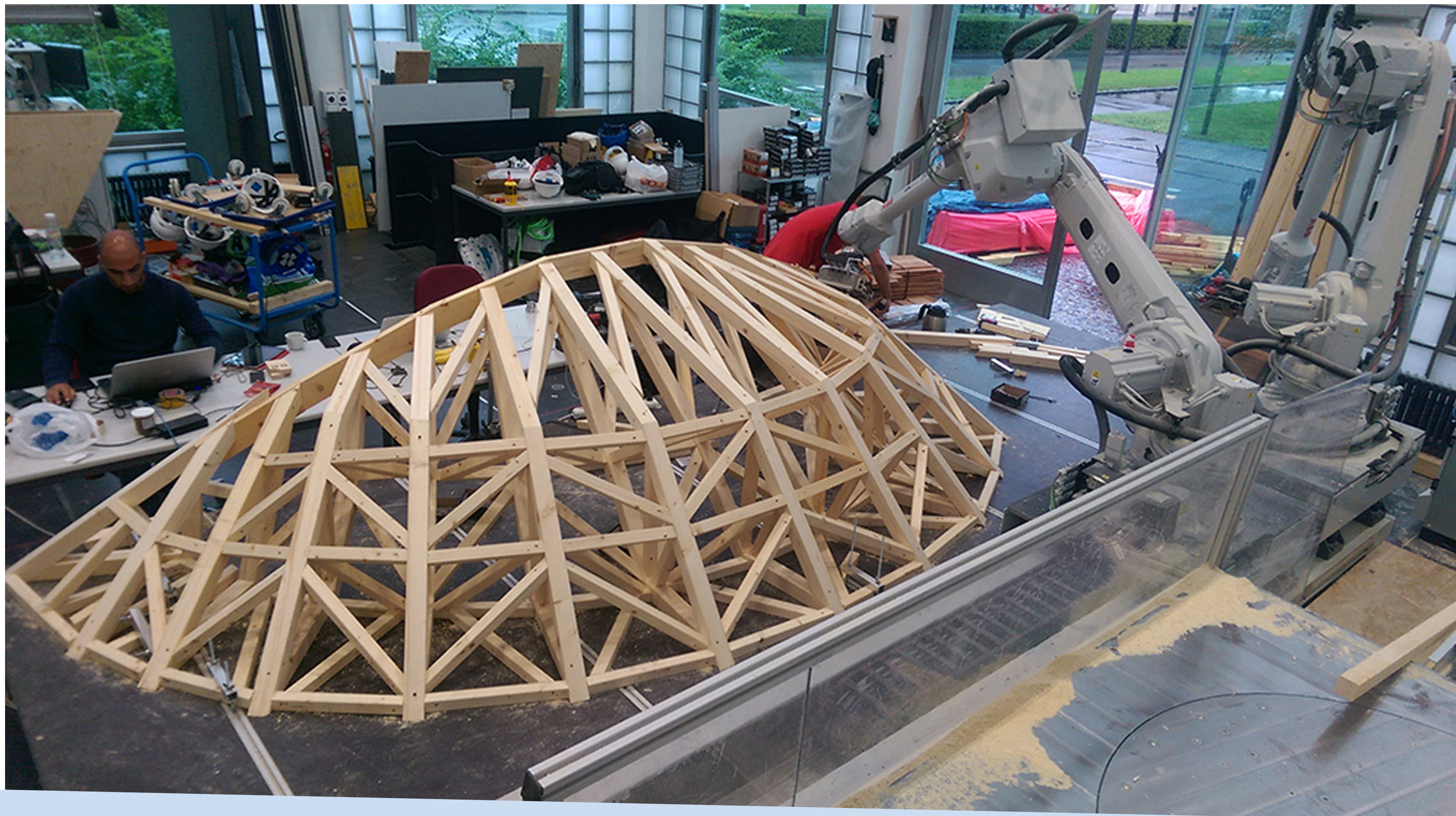
10101110000010100000001010101111000110100011110010110010111100110011011011010100000110000100110110011

<https://www.dezeen.com/2017/02/07/eth-zurich-gramazio-kohler-research-lab-pavilion-robotic-construction-wood-shingles-students/>



GROUP 1 // BENJAMIN HOVAV - CASPER PASVEER - KEES LEEMEIJER - MEHMET KISA - NIKOLETA SIDIROPOULOU - RUBEN BUNO HESLINGA

10101110000010100000001010101111000110100011110010110010111100110011011011010100000110000100110110011



end