Off Topic: The Beauty of Handcrafting a Violin
Continued

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Introduction

- Living towards 61 ;-)  
- Took 248 lessons…  
- 4 visits to Pozań  
- Antonio Stradivari type violin is *finished!*…
Main Steps of Violin Making

1. Make the neck
2. Make the bottom
3. Make the rib
4. Make the soundboard
5. Assemble bottom and rib
6. Add soundboard
7. Add neck
8. Begin make violin
9. Make the inside form
10. Varnishing
11. Finalize the Instrument
12. End
Varnishing

- Safran water coating
- Line seed oil coating
- Colorless varnishing: 4 layers
- Yellow stained varnish: 2 layers
- Amber stained varnish: 12 layers
- Colorless varnish: 6 layers
- Wet sanding with 800, 1200, 2500, 4000, 8000 grid
- Polish with polishing medium or add 2 layers of colorless varnish diluted
Finalize the Instrument

- Add soundpost
- Mount pegs
- Put bridge, button, tailpiece and strings

The above is still true! - However you need a little patience, the needed steps are really numerous!
Steps to Finish the Instrument...

1. Drill string hole
2. Shorten, sand, polish, add peg soap
3. Fit pegs definitively
4. Let dry pegs
5. Shape lower surface of voice
6. Measure length of voice
7. Sand slightly convex horiz., vert.
8. Plane to thickness
9. Shape the top-edge
10. Measure approx. height
11. Mount g- and a-string
12. Mount e-string
13. Mount d- and a-string
14. Mount bridge, adjust
15. Tune instrument
16. Place, adjust bridge under strings
17. Place voice blank
18. Cut and scrape test of bridge
19. Place signature inside
20. PLAY
The Finished Instrument
Thank You for Your Attention