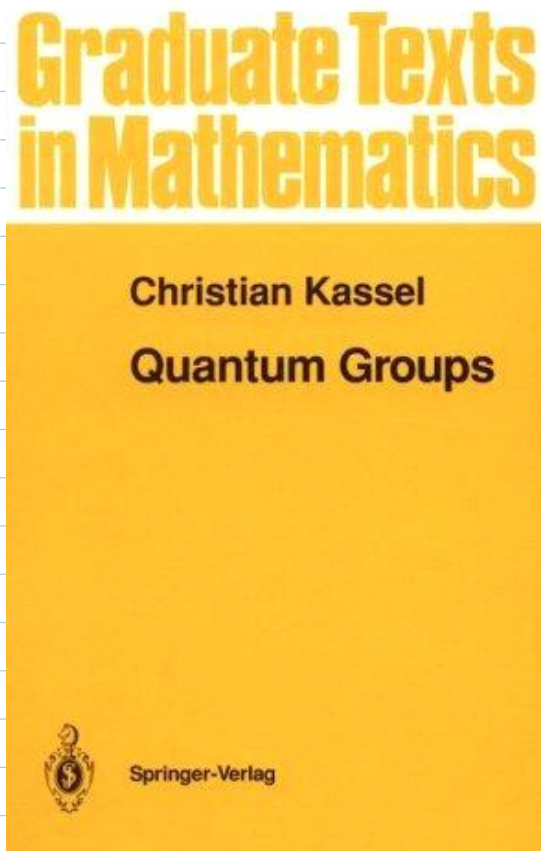


The Best Book on Quantum Groups

September-20-11
11:07 AM



Though an **excellent book** on this very powerful subject very much exist, the ultimate book on quantum groups isn't here yet (lowly DBN perspective).

The ultimate book would give the reader (me, idiosyncratic, low IQ) the illusion that the subject matter is trivial; that I could have discovered it myself if I was just thinking clearly enough.

So what I need (idiosyncratic, low IQ) isn't the sequel on high-IQ categorification, but the prequel, on how it might all arise from simple-minded uncreative thoughts on knots and like objects. As it is now, quantum group theory is still a Mars-made mystery (for me, low IQ, limited vocabulary). I don't want it to stay that way!

So I'm looking for my own understanding. With lots of luck, it will be interesting for others too. Add miracles and it will actually be useful.

Aside. The lectures we heard here (present one excepted) were great, and slow as I am, I'd love to hear them again. As we get used to the technological ease of taping and posting, sooner or later it will become the tradition that all lectures are taped and posted. Seeing that I want it sooner rather than later, I've been taping and posting most of my own lectures since July 2009.