



Useful references of Prof. Chmutov lectures "Vassiliev invariants".

In my lectures I will explain the results obtained in the papers:

1. M. Kontsevich, Vassiliev's knot invariants, Adv. in Sov. Math., 16(2) (1993) 137-150. Available at:
<http://www.ihes.fr/~maxim/TEXTS/VassilievKnot.pdf>
2. M. Goussarov, M. Polyak and O. Viro, Finite type invariants of classical and virtual knots, Topology 39 (2000) 1045-1068. Available at:
<http://front.math.ucdavis.edu/math.GT/9810073>
3. D. Bar-Natan, On the Vassiliev knot invariants, Topology 34 (1995). Available at:
<http://www.math.toronto.edu/~drorbn/papers/OnVassiliev/OnVassiliev.pdf>

I will follow the exposition of the draft of my book:

4. S.Chmutov, S.Duzhin, J.Mostovoy, CDBOOK. Introduction to Vassiliev Knot invariants. (a preliminary draft version of a book about Chord Diagrams, 460 pages). Available at:
<http://www.math.ohio-state.edu/~chmutov/preprints/cdbook090202.pdf>

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