

%\begin{abstract}

In its original form this chapter contained brave speculations about the equivalence of loop diagrams with tree diagrams proposed to generalize the duality of hadronic string models. It however turned out that this picture has no obvious connection with the generalized Feynman diagrams- a notion which emerged years later. Since the physical interpretation and mathematical framework of quantum TGD has now reached relatively mature and stable state, I decided that it is time to drop out these speculations and leave only the hard mathematical facts as appendix possibly useful also for the reader.