High Temperature Superconductivity: Past and Future.

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Regarding high temperature superconductivity (HTS), cuprates offered a drastically new view of strongly correlated "Doped Mott Insulators". Later, discovery of Fe-Pnictides based on Fe element, the symbol of magnets, has indicated a broader possibility. Moreover, the recent finding in H3S under high pressure has proved the existence of material having Tc~200K in nature. Having seen all these, further interesting possibility of HTS will be addressed.