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**Strongly Correlated d-wave Superconductivity: a CDMFT Perspective<sup>1</sup>**

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We examine the impact of the proximity to a Mott insulating state on the superconducting properties of model system, (t-J and Hubbard) using cluster DMFT on a 2x2 plaquette. We study various observables such as the frequency and doping dependence of the order parameter, the one electron spectra, the optical conductivities, and the spin response. We compare the picture that emerges from these studies with the results of previous approaches such as the slave boson method, and with those of weak coupling approaches where the picture of superconductivity due to exchange of spin fluctuations is more established.

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