



$$\Sigma_k(\omega) = \varepsilon_k - a_1 - \frac{b_1^2}{\omega - a_2 - \frac{b_2^2}{\omega - a_3 - \frac{b_3^2}{\omega - a_4 - \frac{b_4^2}{\omega - a_5 - \frac{b_5^2}{\omega}}}}}$$

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Eva Pavarini and Erik Koch (Eds.)

Forschungszentrum Jülich GmbH  
Institute for Advanced Simulation

**Lecture Notes of the Autumn School on  
Correlated Electrons 2020**

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