Business process models are the basis for understanding, improving and implementing working procedures in organizations. In this talk, current research areas of the BPT group are discussed. Abstraction is based on the understanding that multiple models can describe one business process from different angles and that abstract models can be derived from detailed ones. Consistency between process models has traditionally relied on behavioral equivalence notions. If models share complex, non-hierarchical relationships, these notions fall short of providing useful results. Therefore an approach based on behavioral profiles will be sketched. Finally, compliance looks at domain-specific properties of process models rather than on generic properties such as soundness. The talk will be concluded by an approach to increase end-user involvement in business process elicitation.