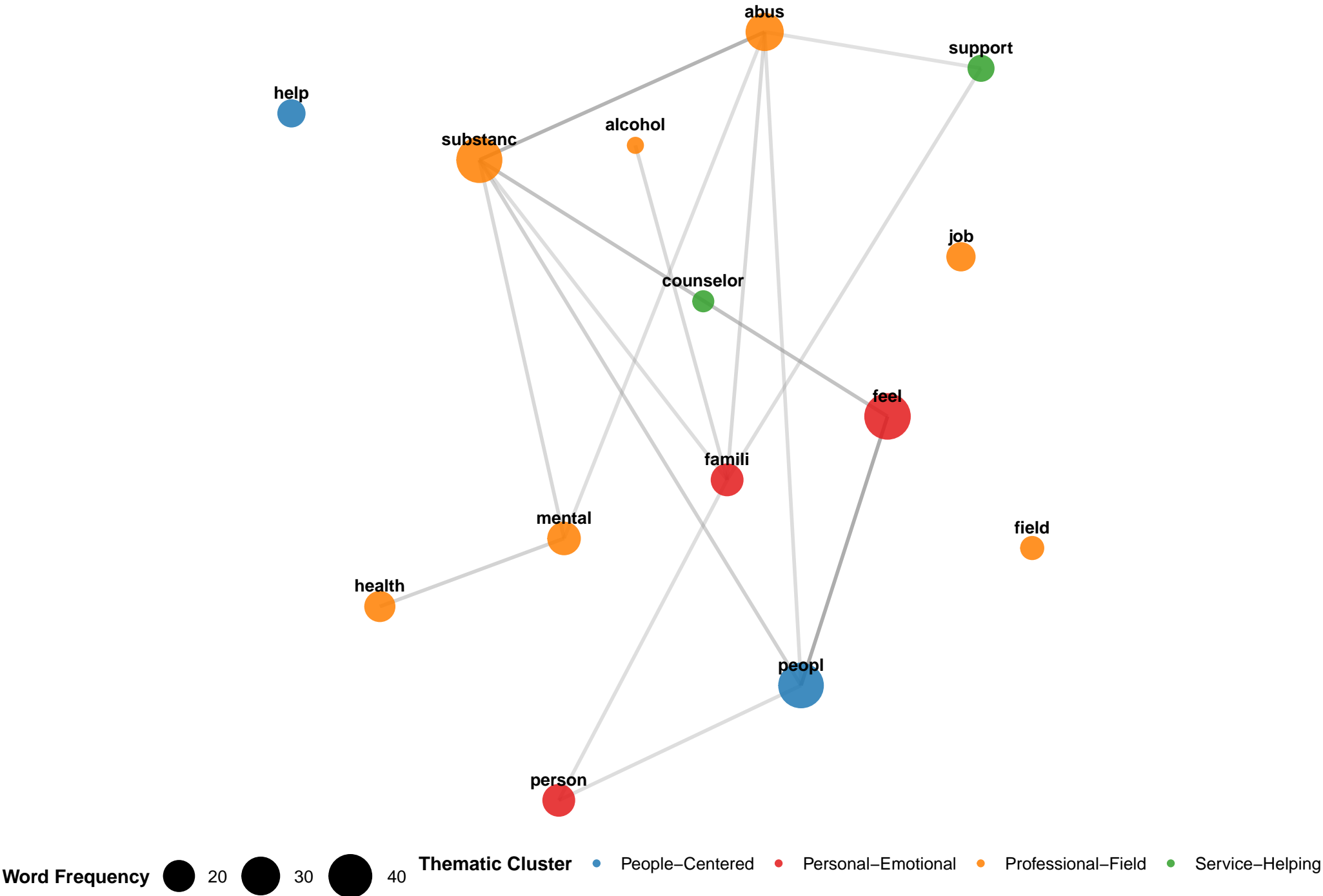


Co-occurrence Network of SUD Counseling Career Discourse



Note. Co-occurrence network showing relationships between frequently mentioned terms in SUD career discussions. Node size represents word frequency; edges represent within-utterance co-occurrence (minimum 2 joint appearances). Network includes top 14 most frequent terms and 15 strongest co-occurrence relationships. Layout determined by force-directed algorithm emphasizing thematic clustering. Conservative SUD detection (19.7% of content) ensures precision over recall. Porter stemming reduces linguistic variation while preserving semantic meaning. Thematic clusters emerge from data patterns rather than imposed theoretical categories.