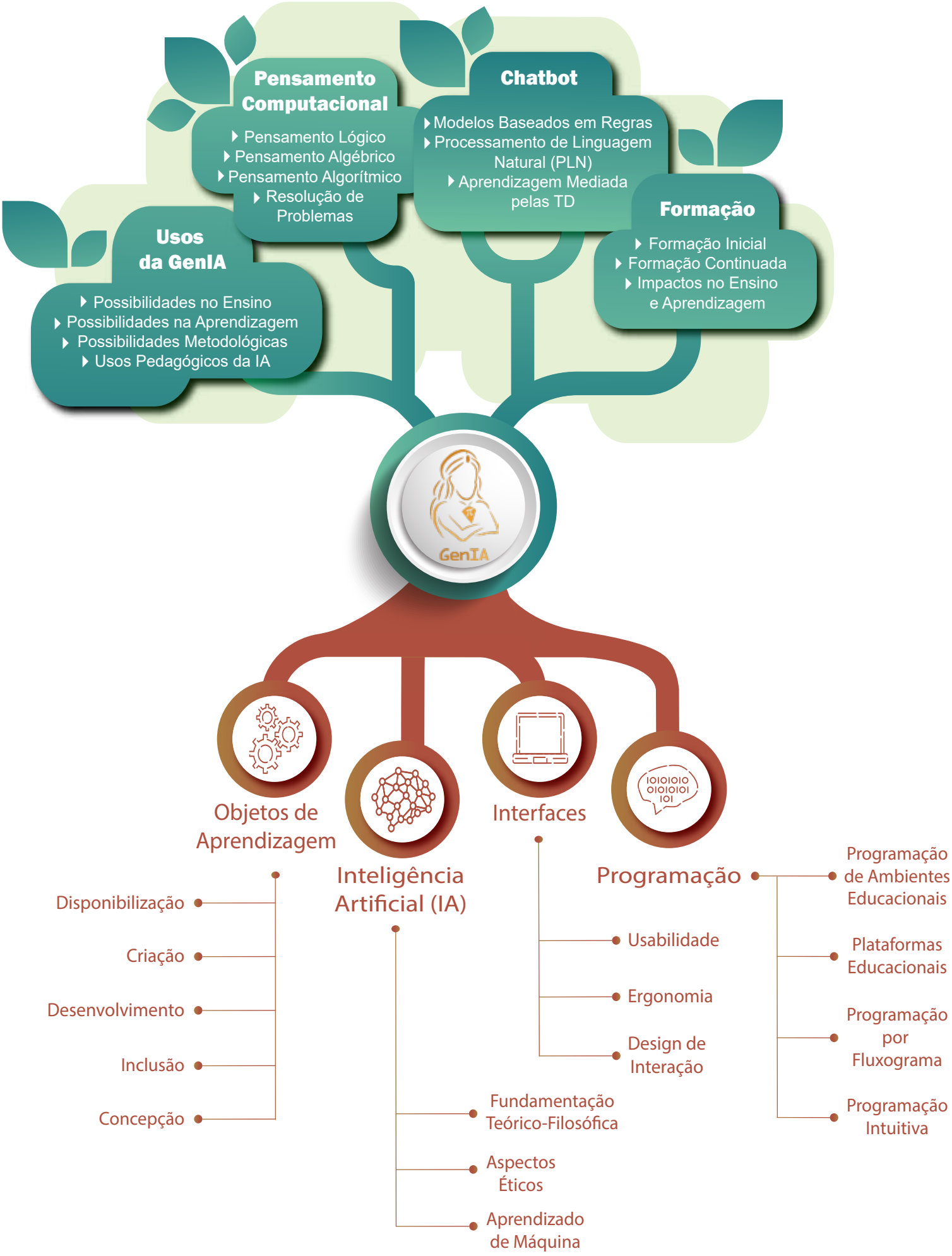Pesquisas macroprojeto GenIA