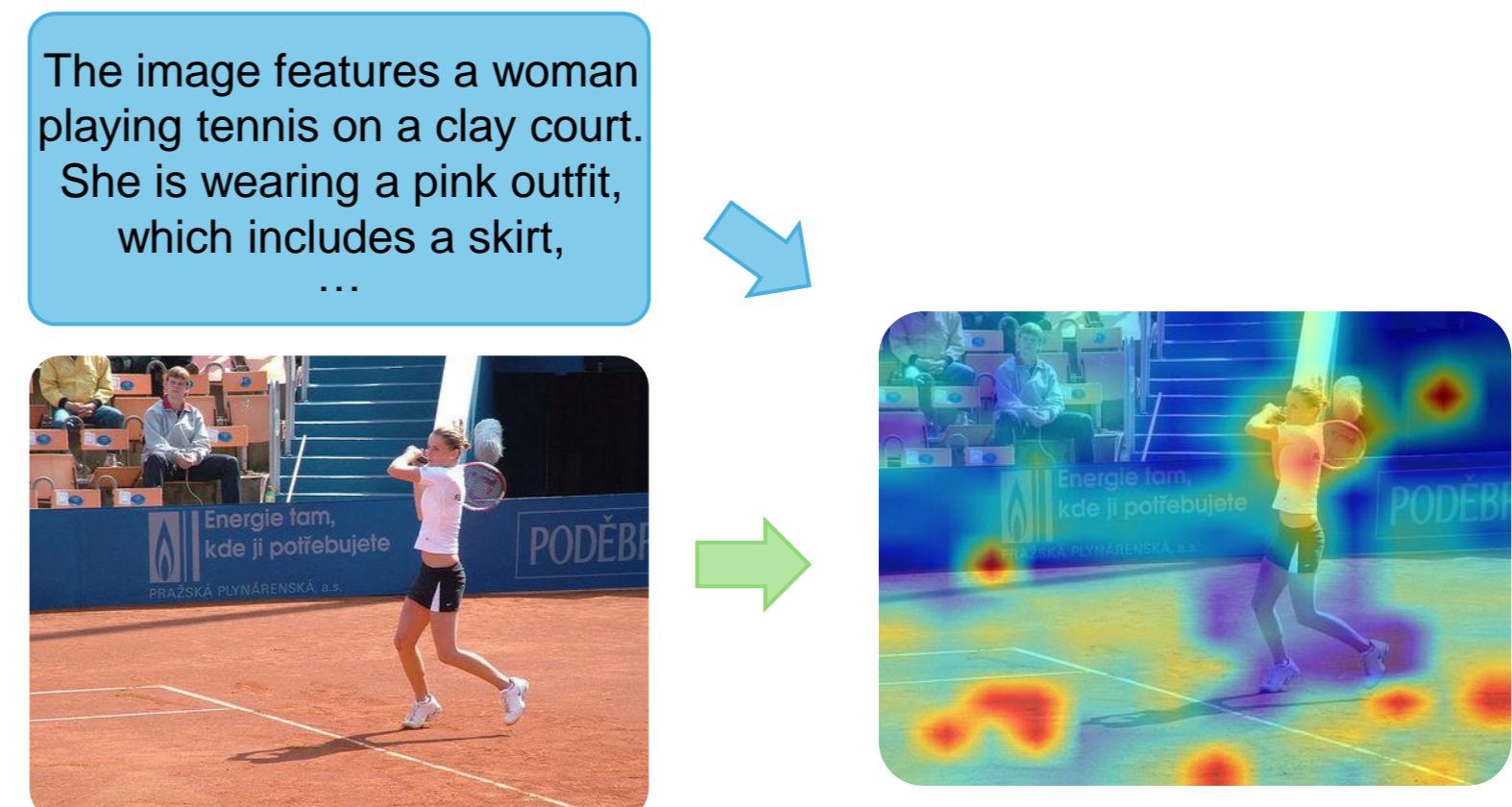
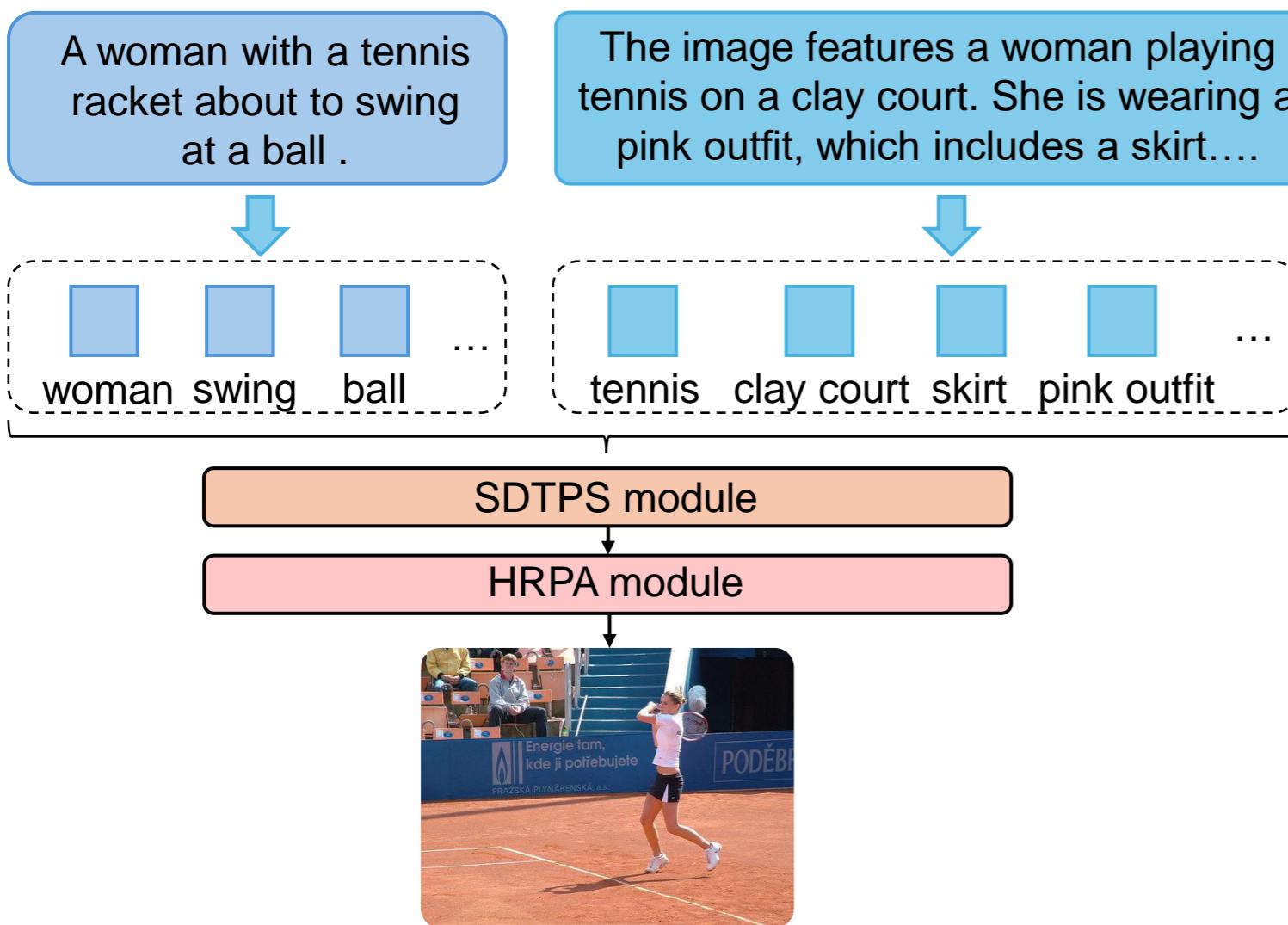


A woman with a tennis racket about to swing at a ball .

(a) The limitation of semantic gap between image and sparse text



A woman with a tennis racket about to swing at a ball .

(b) SEPS framework bridge semantic gap through leveraging dense text