**Article title**

First Author1\*, Second Author 2, Third Author1

*1School of Mechanical and power Engineering, Nanjing Tech University, Nanjing,211816, China*

 *2* *Department of Civil, Construction and Environmental Engineering, North Carolina State University, Raleigh, NC 27607, USA*

***\* Presenting Author email: xxxxx@njtech.edu.cn***

**Abstract**

(Abstract should not exceed 400 words). In contrast to conventional strain-controlled creep-fatigue interaction (CCFI) loadings, a novel hybrid stress- and strain-controlled creep-fatigue interaction (HCFI) loadings were developed on P92 steel. Dwell stresses ranging from 140 MPa to 170 MPa, and dwell periods of 300 s, 600 s and 1800 s were employed at 625℃. The test responses demonstrate that cyclic softening and hardening effects lead to complicated cyclic responses.

**Key words**

Creep-fatigue interaction loading; Cyclic responses; Life prediction