

Local
search
al-
go-
rithm
for
Dial-
a-
ride
prob-
lem
with
con-
vex
time
penalty

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Abstract
The
Dial-
a-
Ride
Prob-
lem
(DARP)
con-
sists
of
de-
sign-
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routes
and
sched-
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for
mul-
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users
who
spec-
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pickup
and
de-
liv-
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re-
quests
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tween
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and
des-
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na-
tion.
The
aim
is
to
de-
sign