~: Conceptual Decision Support System Model :~

"Conceptual model of a decision support system in which you are planning to travel from Karlskrona to Copenhagen"

Does Time Matter?
Here travelers will decide whether they want to select route which takes short time to reach or not.

Yes - Route that requires short time will be chosen.
No - Route that requires long time but more comfort will be chosen.

Try Again:
1) When travelers cannot select desire travel mode
2) If they are confused
3) If they want to change travel mode or re-select another one

Does Cost Matter?
Here travelers will decide whether they want to select route which involves low cost to reach or not.

Yes - Low cost route will be chosen.
No - High cost but more comfortable route will be chosen.

Direct Route?
Here travelers will select whether they want to travel in direct transports or indirect transports.

Yes - Direct transport (means no vehicle change in journey)
No - Indirect transport (means one or more than one vehicle change in journey)

Route Decided?
After coming to an endpoint here a traveler will be asked to confirm their selection.

Yes - Current selection is confirmed and travel mode / route selected
No - Current selection is cancelled and travel mode / route not selected, and you can select another again

Try Again:
1) When travelers cannot select desire travel mode
2) If they are confused
3) If they want to change travel mode or re-select another one

Travel to Copenhagen:
Finally traveler confirmed the selection of travel mode or route, and traveler now on the way to destination by traveler's chosen mode.

Starting at Karlskrona

Going to Copenhagen? — No → **End of Process**

Yes ↓

Does Time Matter? — No → (Walk / Bicycle) ← Try Again

Walk:
Time: 54 Hours
Distance: 268 KM

Bicycle:
Time: 16:44 Hours
Distance: 307.4 KM

Yes ↓

Does Cost Matter? — Yes → **Private Transport**   No → **Public Transport** ← **Food / Lodging Cost**

Motor Bike:
Time: 2:58 Hours
Distance: 250 KM
Fuel: 150 – 200 SEK
Parking: 20 – 50 SEK

Car:
Time: 2:58 Hours
Distance: 250 KM
Fuel: 300 – 400 SEK
Parking: 20 – 50 SEK

Direct Route? — No → **Indirect Transports**   Yes → **Direct Transports**

Indirect Transports → Air Route / Bus Route / Train Route

Direct Transports → No Air Route / Rent a Car / No Bus Route / Train Route

Night Bus

Day Bus

UBER Car Service:
Time: 2:58 Hours
Distance: 250 KM
Fare: 750 – 1500 SEK

Öresundståg:
Time: 3:21 Hours
Distance: 277.6 KM
Fare: 320 – 450 SEK

Air Service: (1-Changes)
Ronneby Airport – Arlanda Airport Stockholm

Arlanda Airport Stockholm – Copenhagen Airport

Fare: 1072 – 3500 SEK
Time: 3:00 Hours
Distance: 1217.3 KM

Night Bus Service: (1-Changes)
Karlskrona C – Ronneby C
Blekingetrafik Bus: 600, 150

Ronneby C – Copenhagen
FlixBus: N612 (Single-Deck)
FlixBus: N612 (Double-Deck)

Fare: 130 – 220 SEK
Time: 5:47 Hours
Distance: 270.2 KM

Day Bus Service: (2-Changes)
Karlskrona C – Lund C
Bergkvarabuss: TK315

Lund C – Malmo C
Local Train: Pågatågen, Öresundståg

Malmo C – Copenhagen
FlixBus (613, 602), Bus4You

Fare: 150 – 230 SEK
Time: 5:18 Hours
Distance: 255.7 KM

Local Train Service: (2-Changes)
Karlskrona C – Kristianstad C
Blekingetrafik Tåg: Pågatågen

Kristianstad C – Malmo C
Skånetrafiken Tåg: Pågatågen

Malmo C – Copenhagen
Express Train: Öresundståg

Fare: 300 – 400 SEK
Time: 3:50 Hours
Distance: 277.6 KM

Route Decided? — No (Try Again)

Yes ↓

Travel to Copenhagen