

<p>Time Warp</p> <p>It's astounding, time is fleeting Madness takes its toll But listen closely, not for very much longer I've got to keep control</p> <p>I remember doing the Time Warp Drinking those moments when The blackness would hit me and the void would be calling Let's do the time warp again... Let's do the time warp again!</p> <p>It's just a jump to the left And then a step to the right With your hands on your hips You bring your knees in tight But it's the pelvic thrust that really drives you insane, Let's do the Time Warp again!</p> <p>It's so dreamy, oh fantasy free me So you can't see me, no not at all In another dimension, with voyeuristic intention Well-secluded, I see all With a bit of a mind flip You're there in the time slip And nothing can ever be the same You're spaced out on sensation, like you're under sedation Let's do the Time Warp again!</p> <p>Well I was walking down the street just a-having a think When a snake of a guy gave me an evil wink He shook me up, he took me by surprise He had a pickup truck and the devil's eyes. He stared at me and I felt a change Time meant nothing, never would again Let's do the Time Warp again!</p>	<p>4D-VAR</p> <p>It's astounding, time is fleeting Madness takes its toll But listen closely, not for very much longer I've got to keep control</p> <p>I remember Kalman Filters Taking obs sequentially Uncertainties hit me and 4DVar is calling</p> <p>Let's do 4DVar again... Let's do 4DVar again!</p> <p>Oh run your forward model And then run the adjoint Put your hands on your hips And assimilate the state It's the covariance that really drives you insane, Let's do 4DVar again!</p> <p>It's not 3D, we have a window We can see all, well, not quite all It's an extra dimension, with added integration Not secluded, we solve all With a bit of a mind flip You assimilate the time steps And nothing can ever be the same You could try sequential, but it's not variational</p> <p>Let's do 4DVar again</p> <p>Well I was walking down the street just a-having a think When I came up with ensemble 4D Var I split them up, get flow dependency A Kalman Filter crossed with a 4DVar I stared at it and I thought Hybrid Best of both worlds, never going back Let's do 4DVar again!</p>
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