





Ars Pontificia et Scientia: alcune riflessioni

WEBINAR – 2 luglio 2021

LASTORIA DEI PONTI E IL RUOLO DI RICCARDO MORANDI

Enzo Siviero eCAMPUS







PONTE SAN MICHELE DI PADERNO D'ADDA (1889)



Capolavoro riconosciuto come uno dei simboli di archeologia industriale del Paese.
Nel 2017 è stato candidato per essere inserito nella lista
UNESCO dei patrimoni dell'umanità.







FORTH BRIDGE - SCOZIA (1890)



Considerato una meraviglia dell'era industriale, è dichiarato parte del patrimonio UNESCO nel giugno 2015







FORTH BRIDGE - SCOZIA (1890)









VIADOTTO DI GARABIT - FRANCIA - EIFFEL (1884)

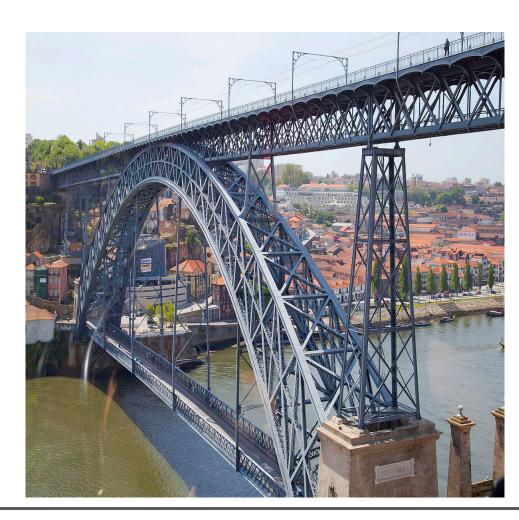








PONTE DOM LUIS I - PORTOGALLO - EIFFEL (1886)









PONTE RIVIERA SAN BENEDETTO - PADOVA









PONTE DELL'ACCADEMIA - VENEZIA - EUGENIO MIOZZI (1933)









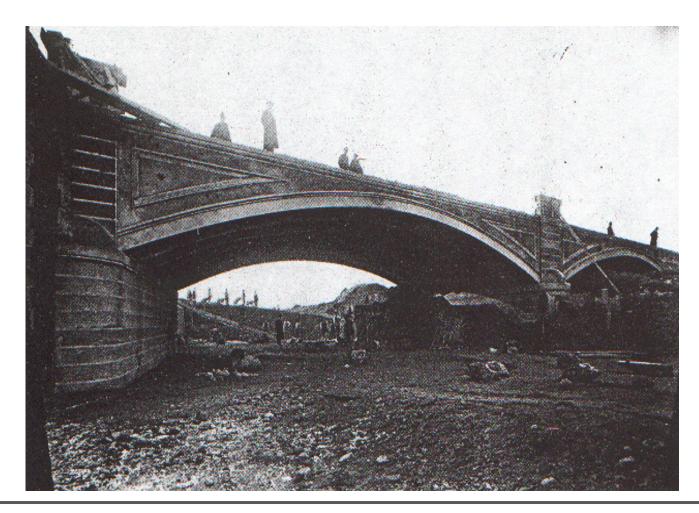
I PIONIERI DELL'INGEGNERIA STRUTTURALE







HENNEBIQUE - PONTE DEL COLOMBARO - TORINO (1902)

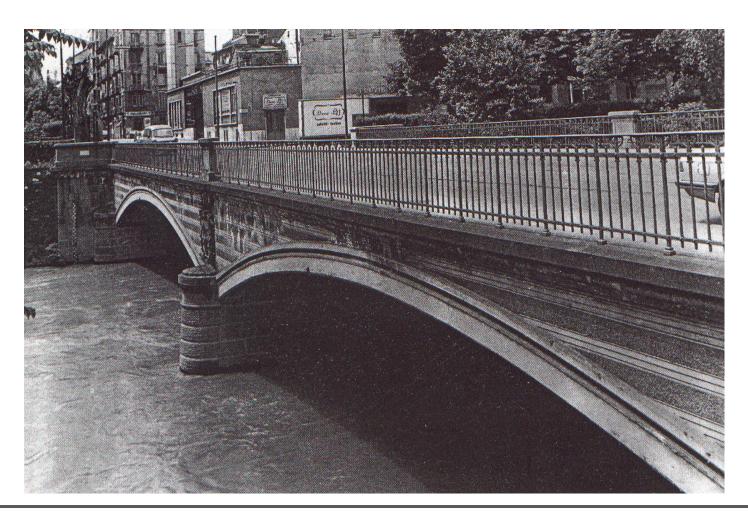








HENNEBIQUE - PONTE SULLA VIA CIGNA - TORINO (1908)









PONTE DI CALVENE - VICENZA - ARTURO DANUSSO (1907-1908)









PONTE DI CALVENE - VICENZA - ARTURO DANUSSO (1907-1908)









PONTE DEL RISORGIMENTO - ROMA - HENNEBIQUE 1911

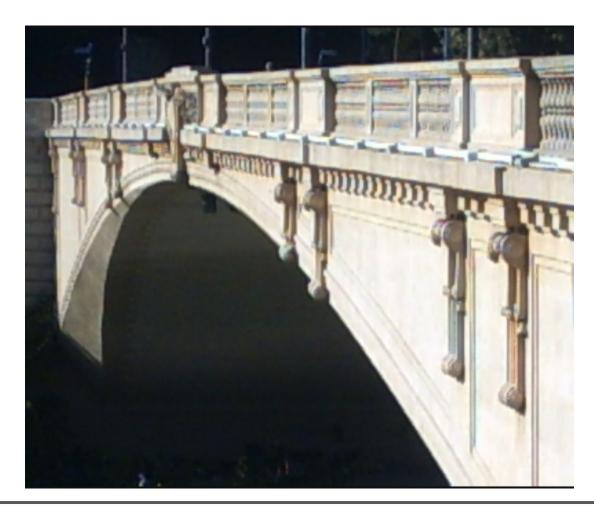








PONTE DEL RISORGIMENTO - ROMA - HENNEBIQUE 1911

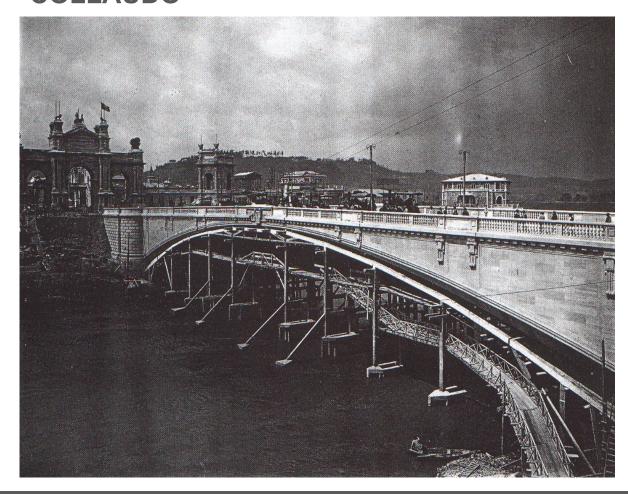








PONTE DEL RISORGIMENTO - ROMA - HENNEBIQUE (1911) - COLLAUDO









PONTE DEL POPOLO - PADOVA (1908) - ALESSANDRO PERETTI

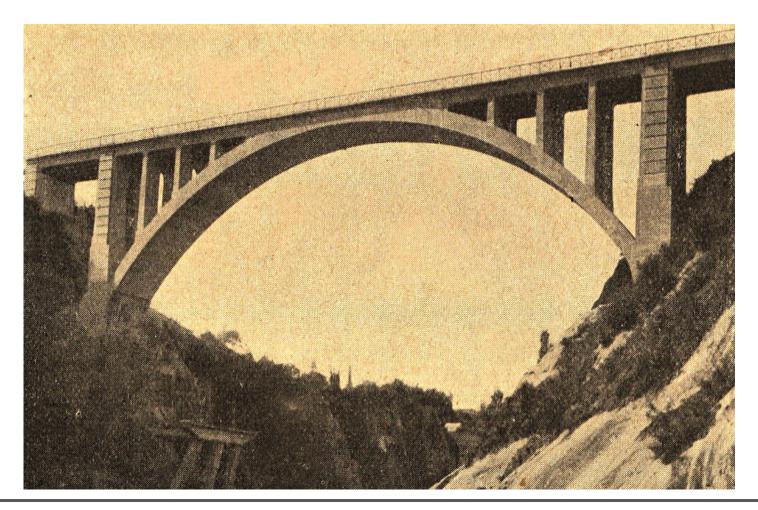








PONTE SUL SAVIO - MONTECASTELLO (1914) - ATTILIO MUGGIA









PONTE SUL BRENTA - PRIMOLANO (1913) - ARTURO DANUSSO









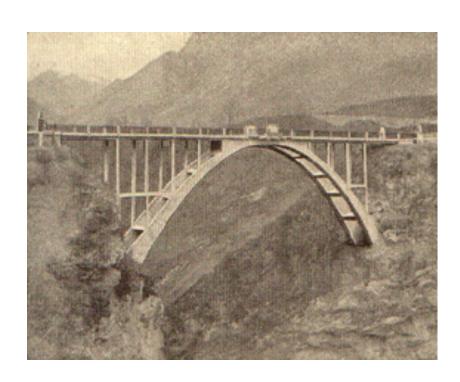
LA COSTRUZIONE DI PONTI IN ITALIA TRA LE DUE GUERRE







PONTE DELLA VITTORIA - CREMENO (1922) - ARTURO DANUSSO

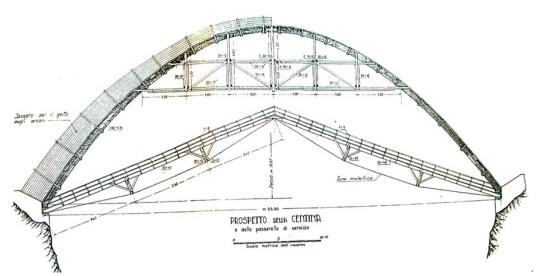


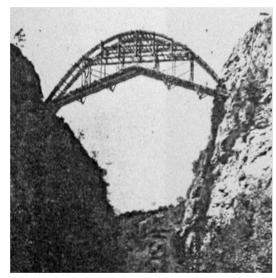


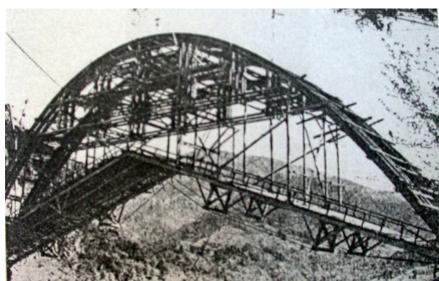










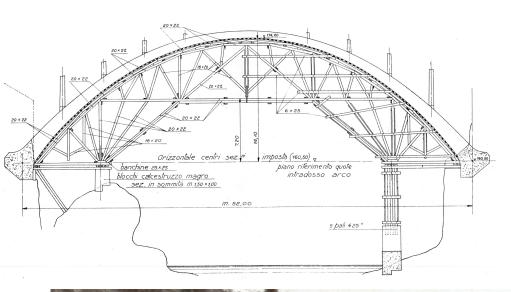


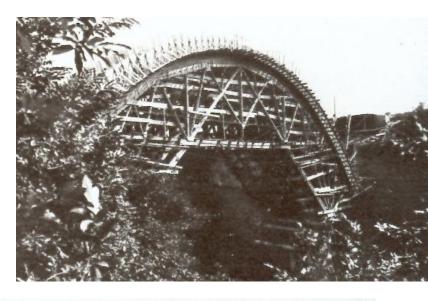












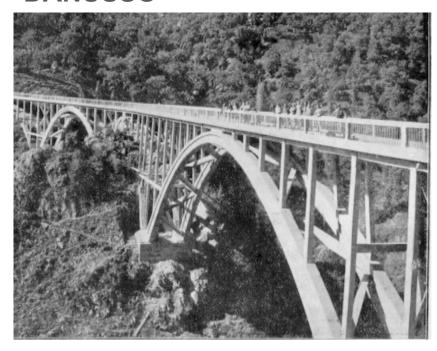








PONTE ATTILIO VERGAI - VILLA COLLEMANDINA - (1932) - ARTURO DANUSSO











PONTE ATTILIO VERGAI - VILLA COLLEMANDINA - (1932) - ARTURO DANUSSO











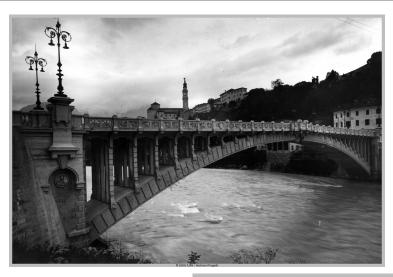
PONTE DELLA VITTORIA - BELLUNO (1926) - EUGENIO MIOZZI





















PONTE DELLA LIBERTA' - VENEZIA (1931-33) - EUGENIO MIOZZI

























PONTE DELL'ACCADEMIA - VENEZIA (1932) - EUGENIO MIOZZI





















PONTEDEGLI SCALZI - VENEZIA (1932-34) - EUGENIO MIOZZI





















PONTE PAPADOPOLI - VENEZIA (1932) - EUGENIO MIOZZI





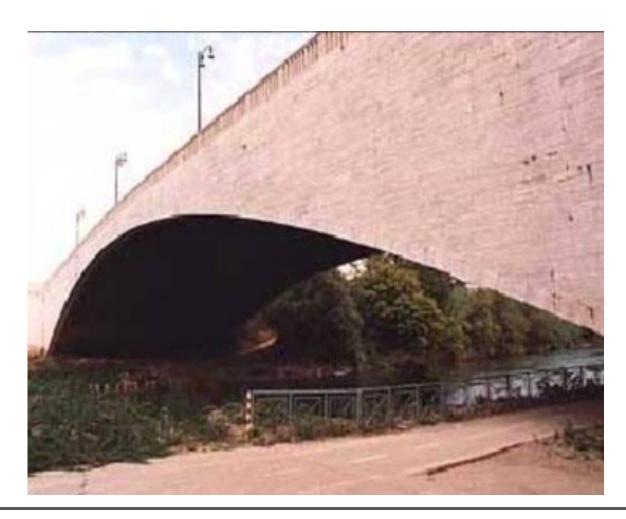








PONTE AFRICA SUL TEVERE - ROMA (1930) - GIULIO KRALL









PONTE GARIBALDI - ROMA (1930) - GIULIO KRALL









PONTE SUL BIEDANO - VITERBO (1937) - GIULIO KRALL









LA COSTRUZIONE DI PONTI IN ITALIA: IL DOPOGUERRA







PONTE AD ALBAREDO D'ADIGE (1946) - GIULIO KRALL









PONTE DI VAPRIO D'ADDA - BERGAMO (1950) - GIULIO KRALL



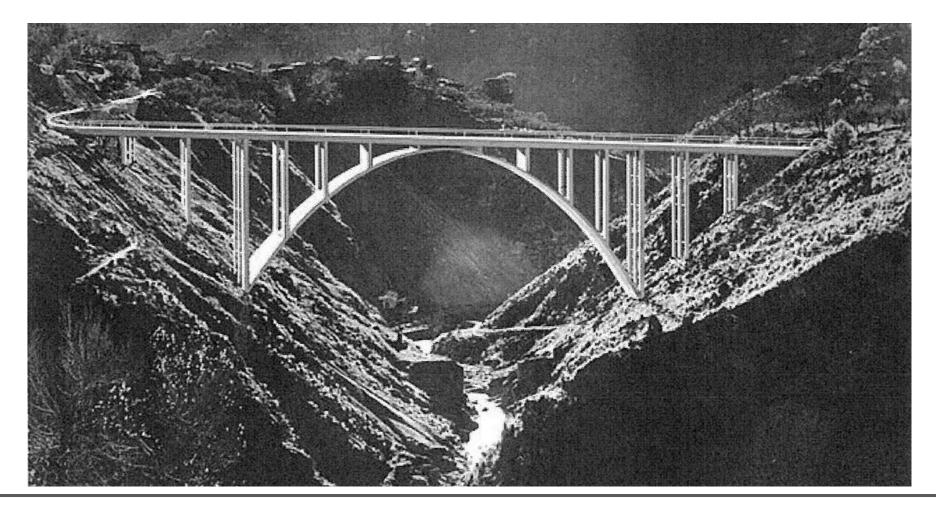








PONTE SUL TORRENTE CORACE (1954-55) - ADRIANO GALLI

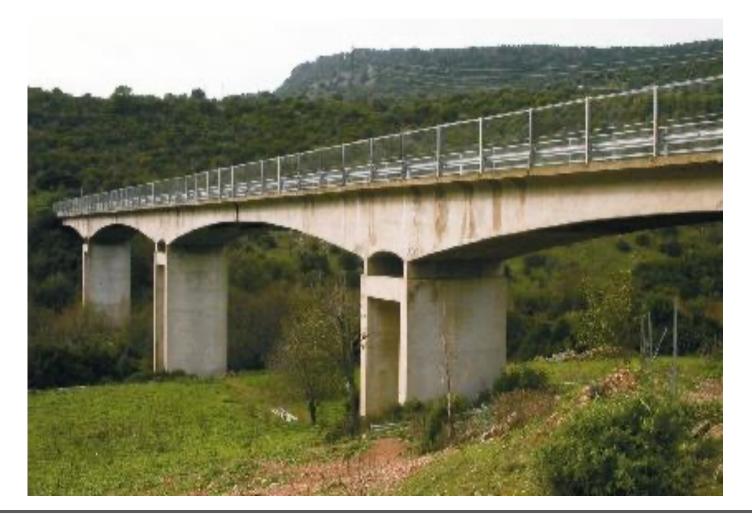








PONTE SUL FLUMENDOSA (1954) - ADRIANO GALLI

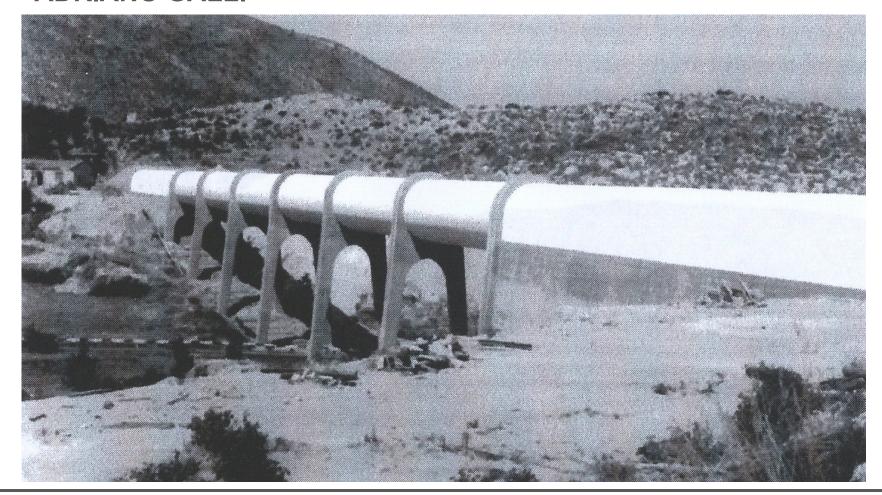








PONTE TUBO SULLA CASILINA - MIGNANO MONTELUNGO (1954) - ADRIANO GALLI



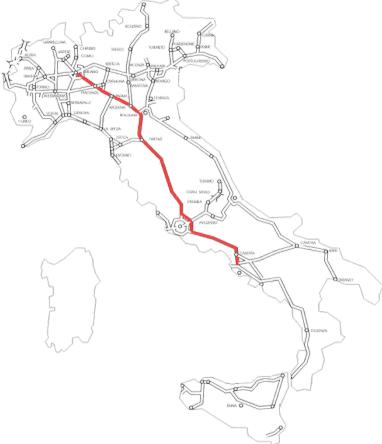






PONTE SUL PO - PIACENZA (1957-59) - SILVANO ZORZI



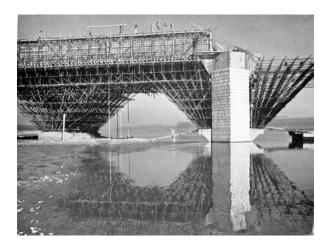








PONTE SUL PO - PIACENZA (1957-59) - SILVANO ZORZI







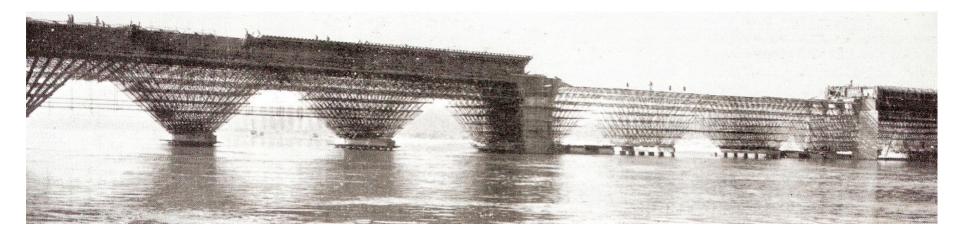








PONTE SUL PO - PIACENZA (1957-59) - SILVANO ZORZI









PONTE MERIZZANO (1958-59) - GIULIO KRALL





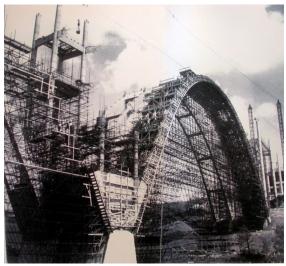


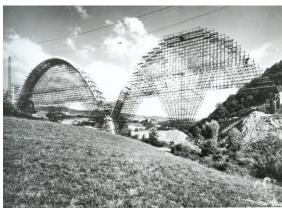


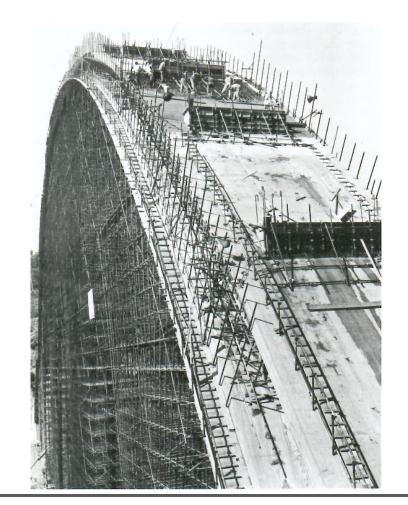




PONTE MERIZZANO (1958-59) - GIULIO KRALL







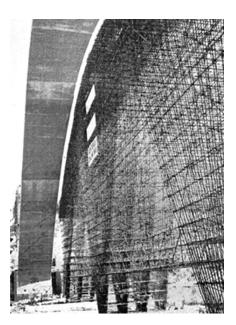


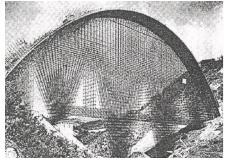




VIADOTTO SUL TORRENTE AGLIO (1958-60) - GUIDO OBERTI





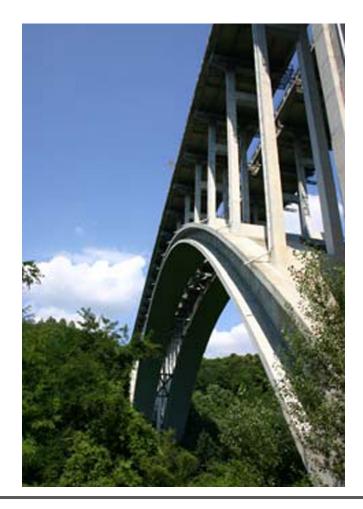








VIADOTTO SUL TORRENTE AGLIO (1958-60) - GUIDO OBERTI



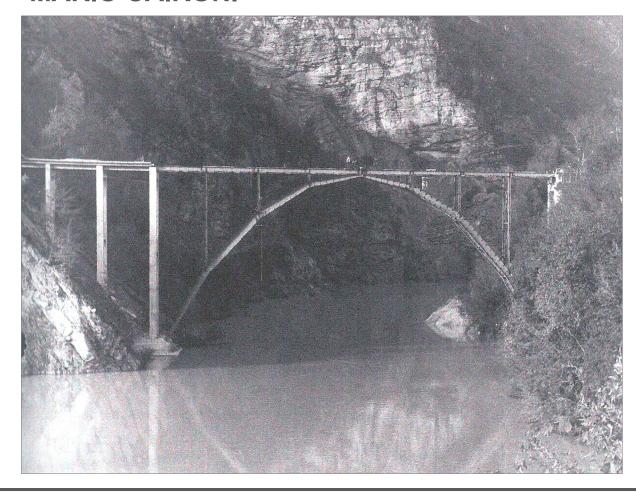








PONTE SUL TORRENTE SILISA (1963) - LUIGI STABILINI, MARIO CAIRONI

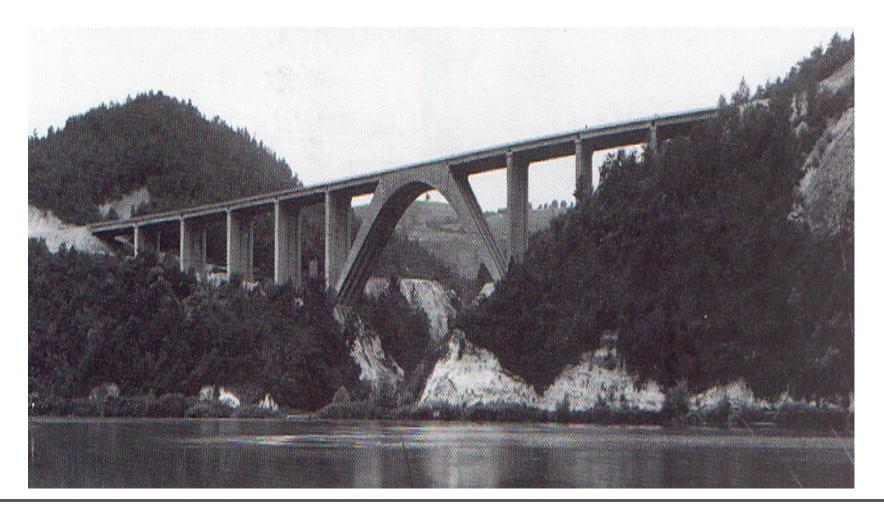








VIADOTTO A S. GIULIANO (1958-1961) - CARLO CESTELLI GUIDI

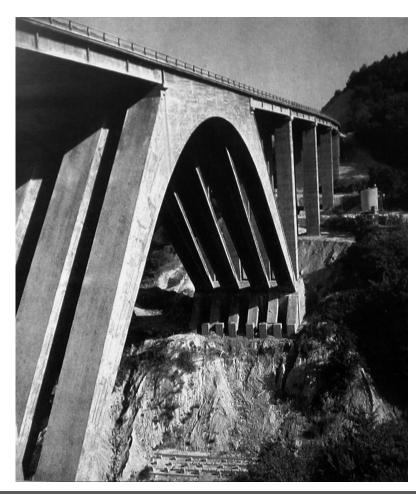


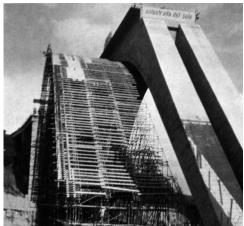






VIADOTTO A S. GIULIANO (1958-1961) - CARLO CESTELLI GUIDI





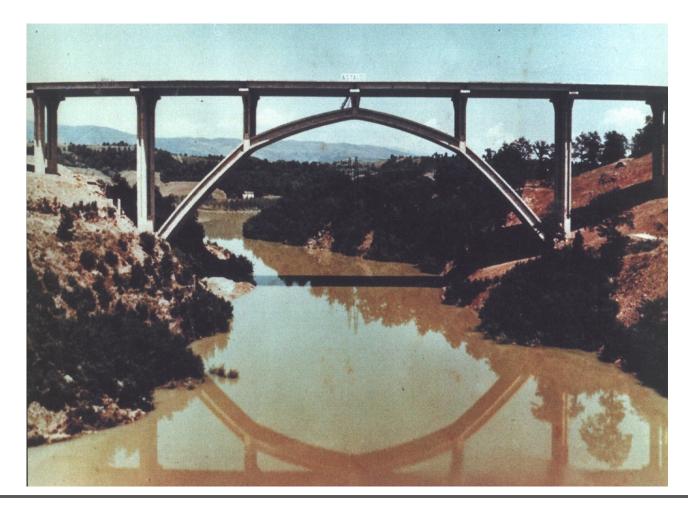








PONTE SULL'ARNO A LEVANE (1962) - SILVANO ZORZI









VIADOTTO LEVANE (1962-1963) - SILVANO ZORZI













PONTE SULL'ARNO - INCISA (1962) - SILVANO ZORZI

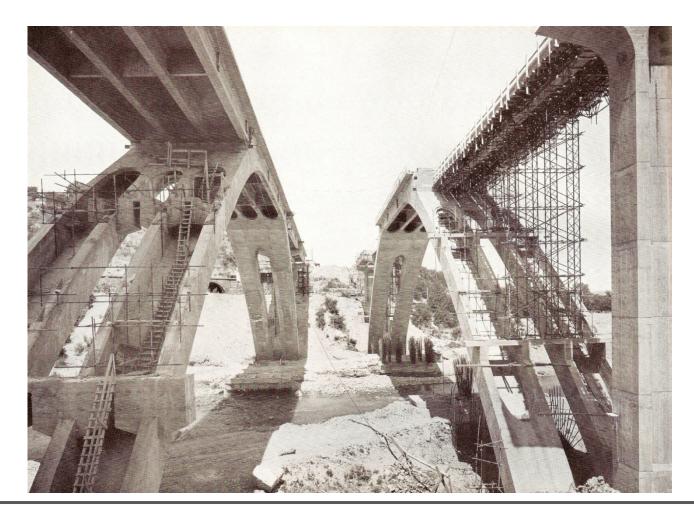








PONTE SULL'ARNO - INCISA (1962) - SILVANO ZORZI









PONTE SULL'ARNO - INCISA (1962) - SILVANO ZORZI





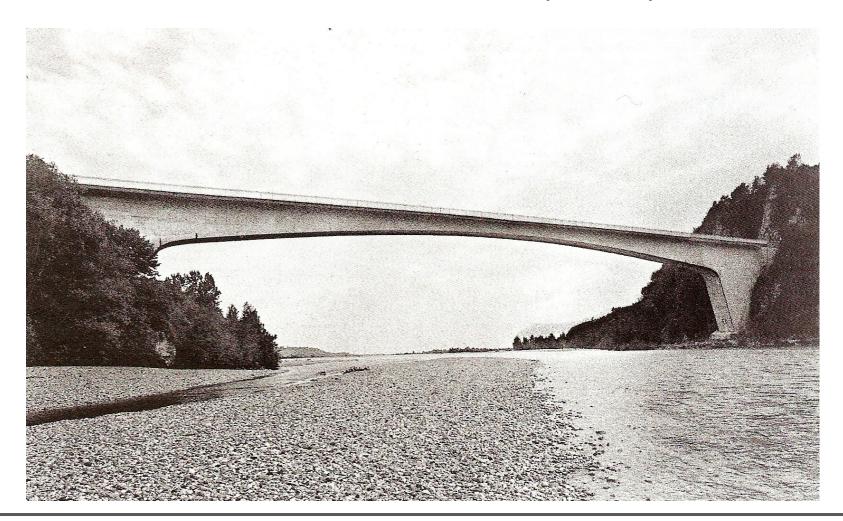








PONTE SUL TAGLIAMENTO - PINZANO (1967-69) - SILVANO ZORZI

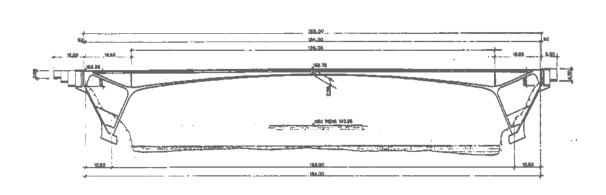


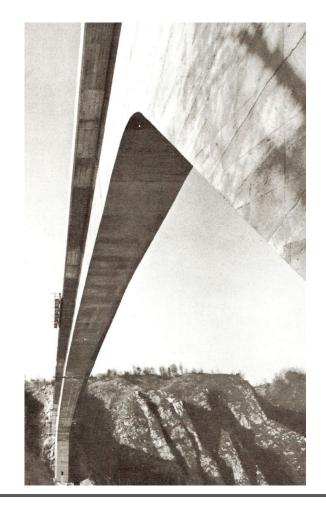






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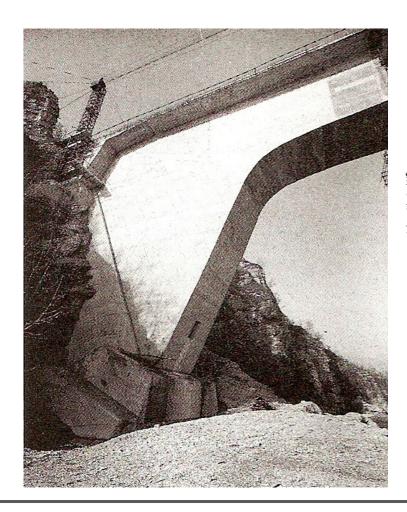


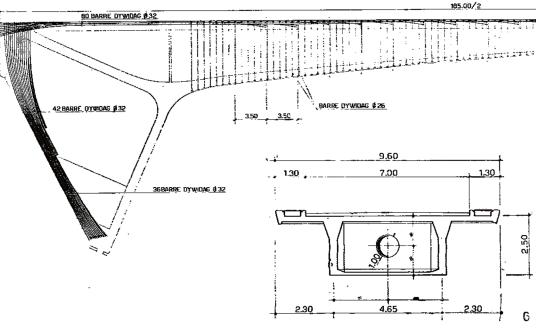






PONTE SUL TAGLIAMENTO - PINZANO (1967-69) - SILVANO ZORZI

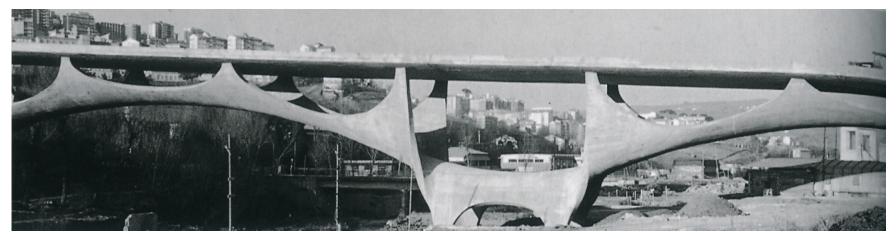


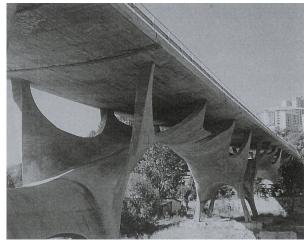


































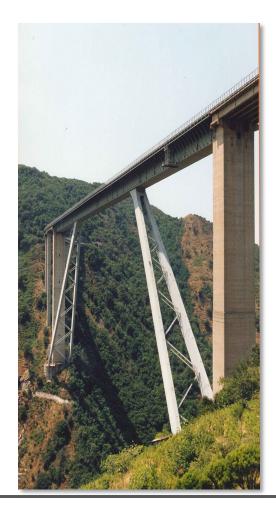








VIADOTTO SFALASSA' (1967) - SILVANO ZORZI









VIADOTTO PLATANO (1969) - SILVANO ZORZI

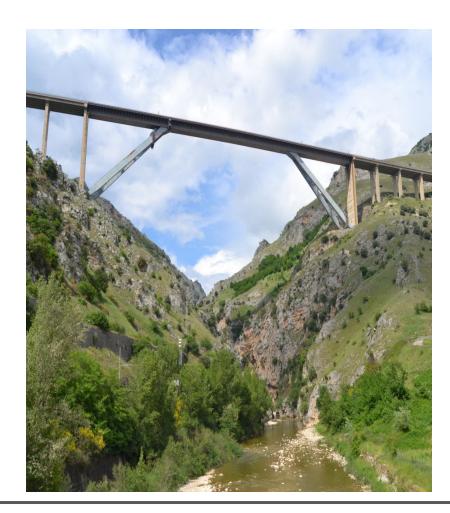








VIADOTTO PLATANO (1969) - SILVANO ZORZI









PONTE CADORE SUL PIAVE (1980-1985) - PIETRO MATILDI

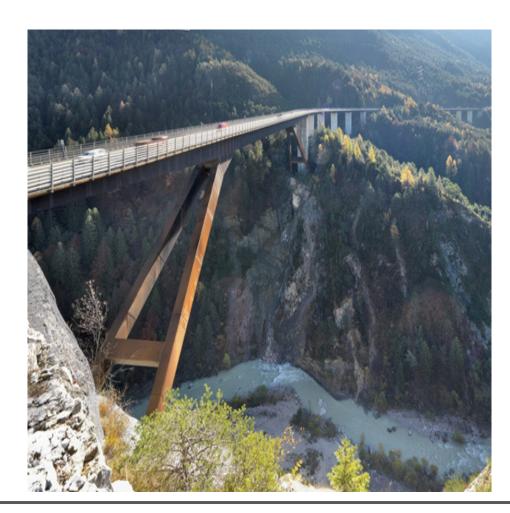








PONTE CADORE SUL PIAVE (1980-1985) - PIETRO MATILDI









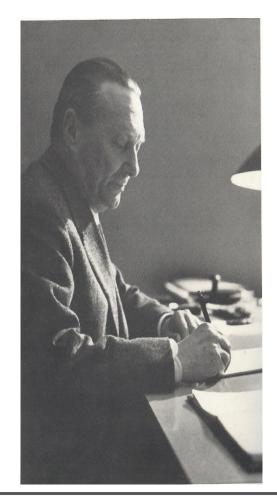
RICCARDO MORANDI

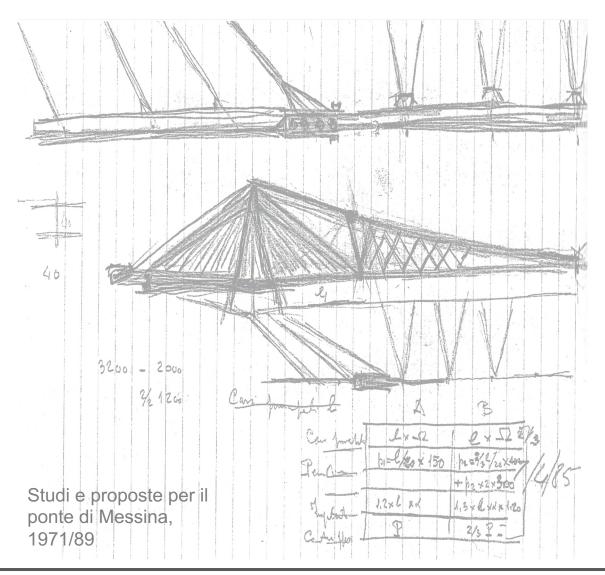






RICCARDO MORANDI



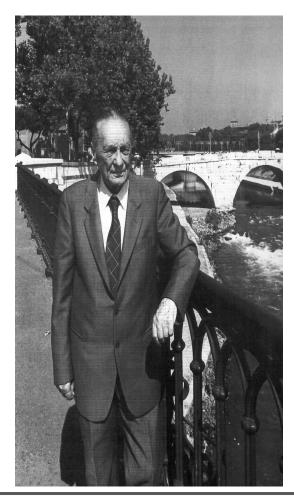


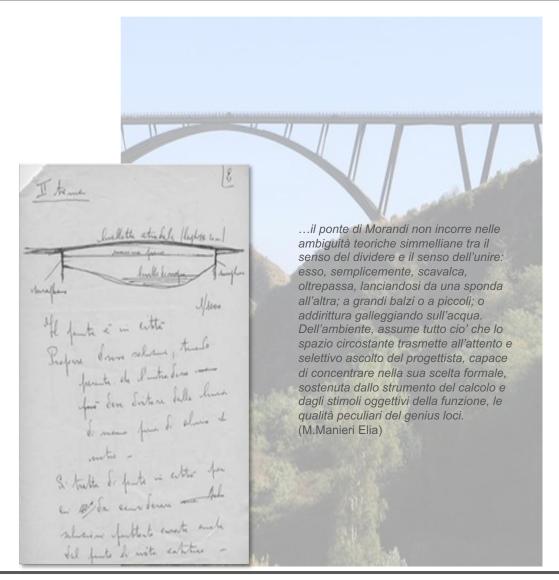






RICCARDO MORANDI



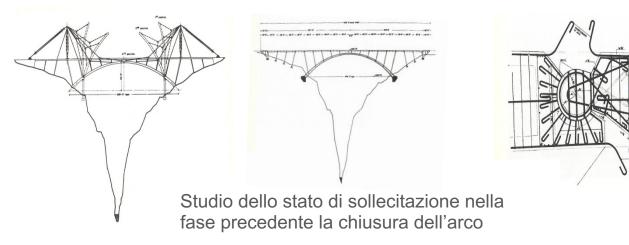


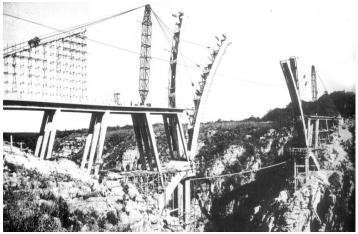


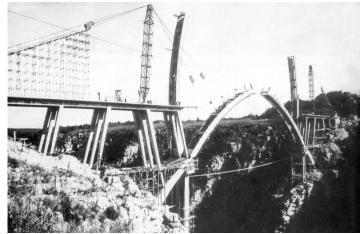




RICCARDO MORANDI - PONTE SULLO STORMS RIVER (1953)





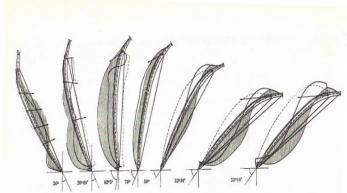






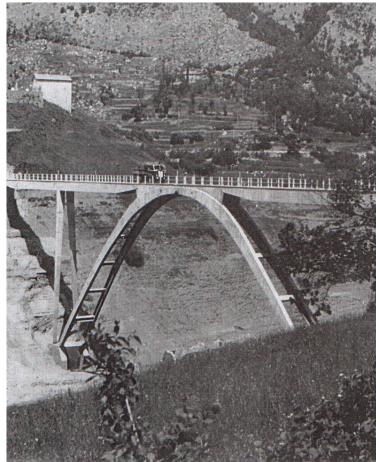


RICCARDO MORANDI - PASSERELLA A LUCCA (1953-54)



Studio del comportamento statico dei semiarchi











RICCARDO MORANDI - PASSERELLA A LUCCA (1953-54)









RICCARDO MORANDI - VIADOTTO SULLA FIUMARELLA - CATANZARO (1962)

















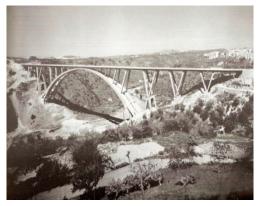




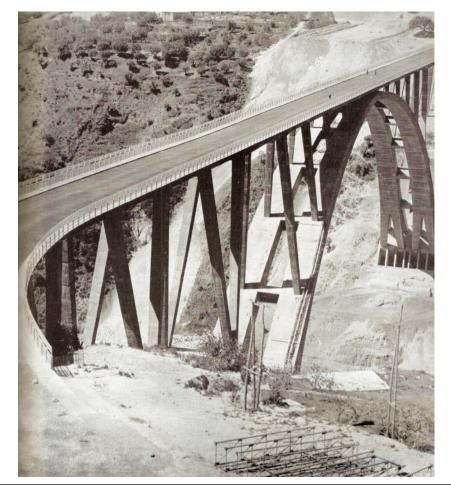




RICCARDO MORANDI - VIADOTTO SULLA FIUMARELLA - CATANZARO (1962)





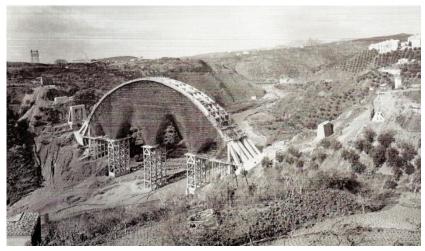


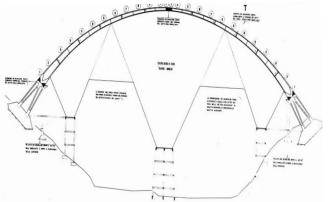




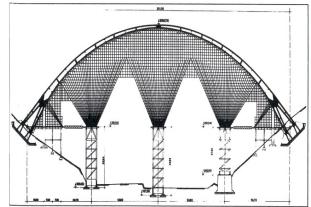


RICCARDO MORANDI - VIADOTTO SULLA FIUMARELLA - CATANZARO (1962)







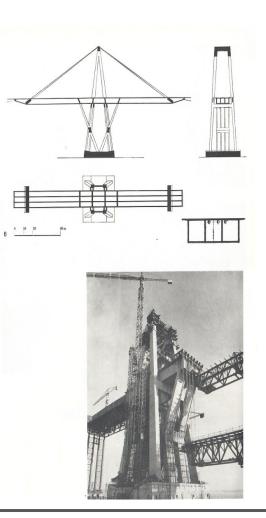








RICCARDO MORANDI - PONTE A MARACAIBO - (1957-1962)













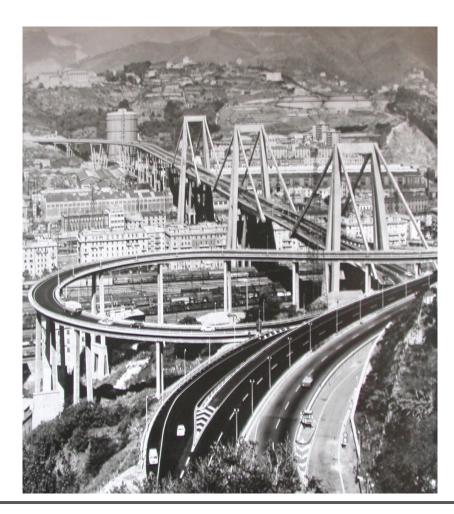










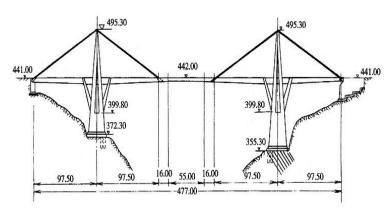








RICCARDO MORANDI - PONTE SUL WADI EL KUF CIRENAICA (1965-1971)



Questo ponte, che scavalca una profonda incisione dell'altopiano Cirenaico e che fa parte della grande strada che percorre, lungo il Mediterraneo, tutta la Libia, è fra le più grandi opere in calcestruzzo eseguite fino a ora, soprattutto per la sua luce. Quando fu eseguito risultava l'unica opera dell'uomo in un panorama senza fine, bellissimo, fatto di rocce colorate e profondamente incise... (R.M.)

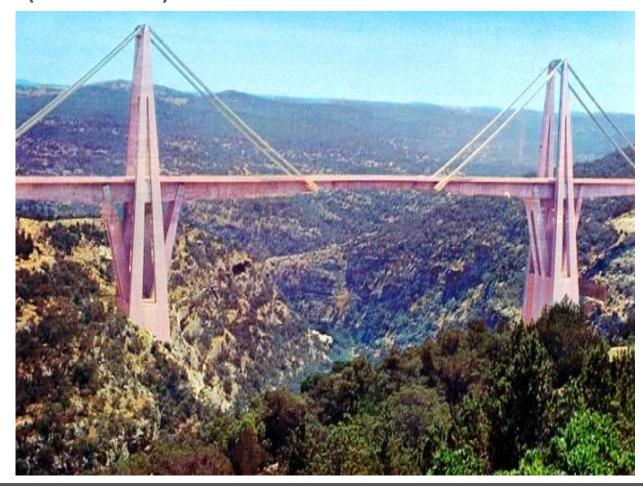








RICCARDO MORANDI - PONTE SUL WADI EL KUF CIRENAICA (1965-1971)









RICCARDO MORANDI - PONTE SUL WADI EL KUF CIRENAICA (1965-1971)









RICCARDO MORANDI - PONTE ALBERTO PUMAREJO BARRANQUILLA, COLOMBIA (1970-1974)









RICCARDO MORANDI - PONTE ALBERTO PUMAREJO BARRANQUILLA, COLOMBIA (1970-1974)



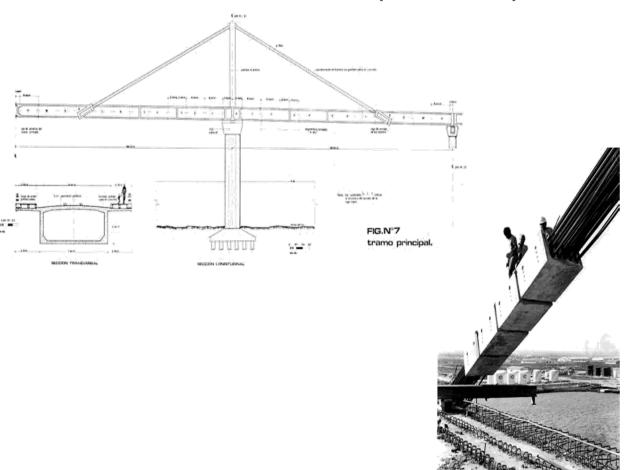


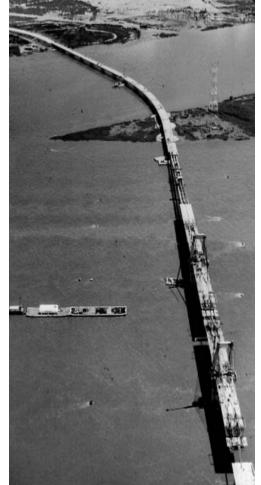




RICCARDO MORANDI - PONTE ALBERTO PUMAREJO

BARRANQUILLA, COLOMBIA (1970-1974)



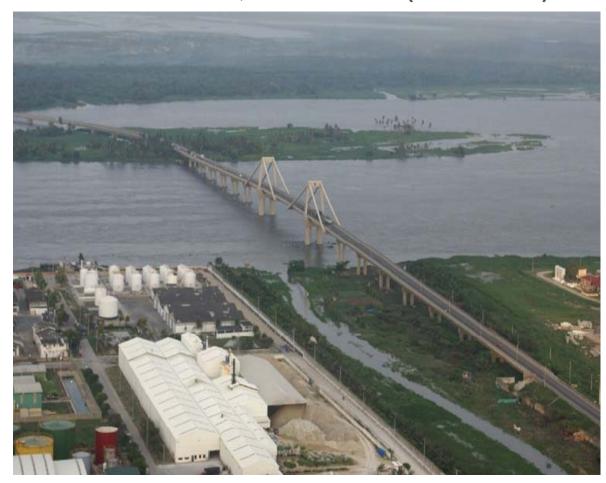








RICCARDO MORANDI - PONTE ALBERTO PUMAREJO BARRANQUILLA, COLOMBIA (1970-1974)









RICCARDO MORANDI - VIADOTTO CARPINETO - RACCORDO AUTOSTRADALE 5 - BASILICATA (1977)















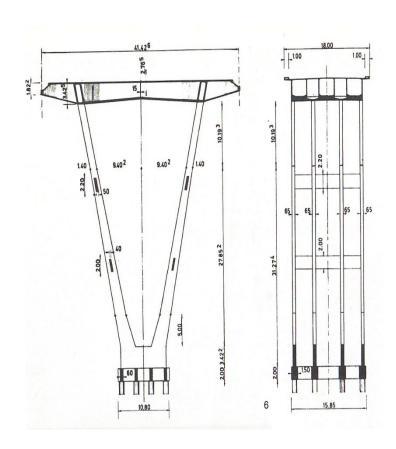


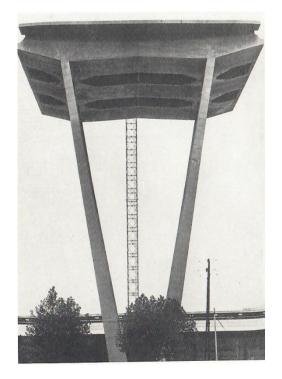


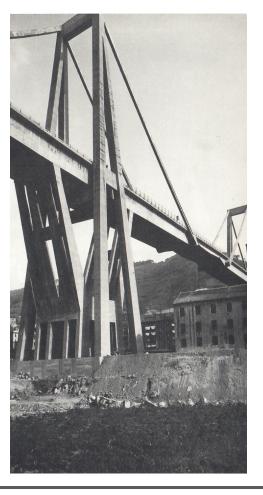








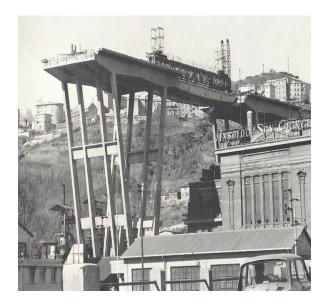


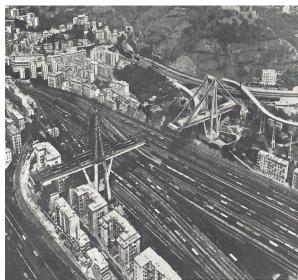


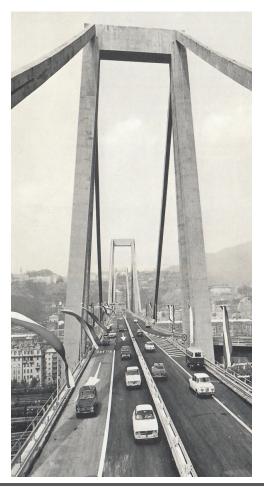








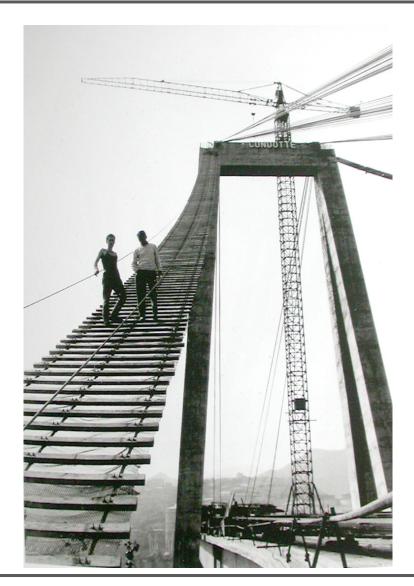


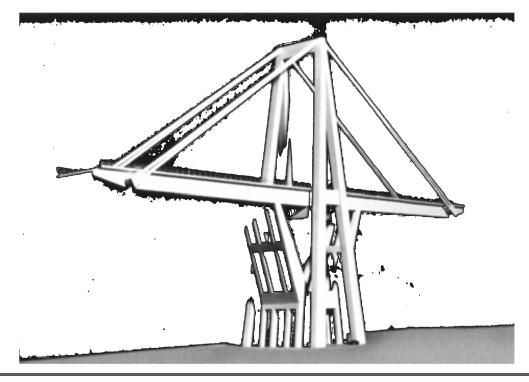








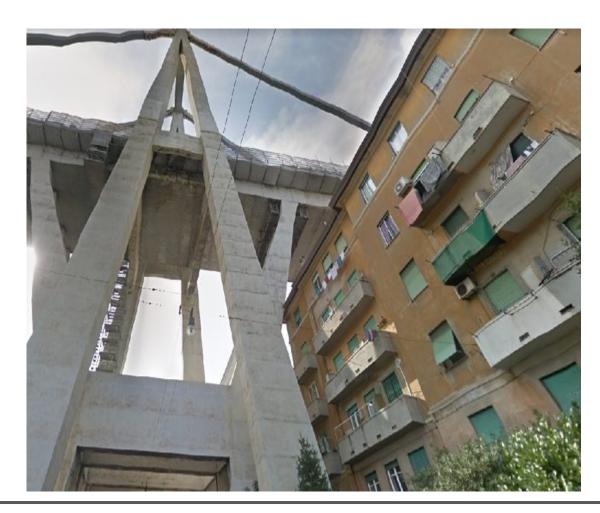


























IL VIADOTTO SUL POLCEVERA

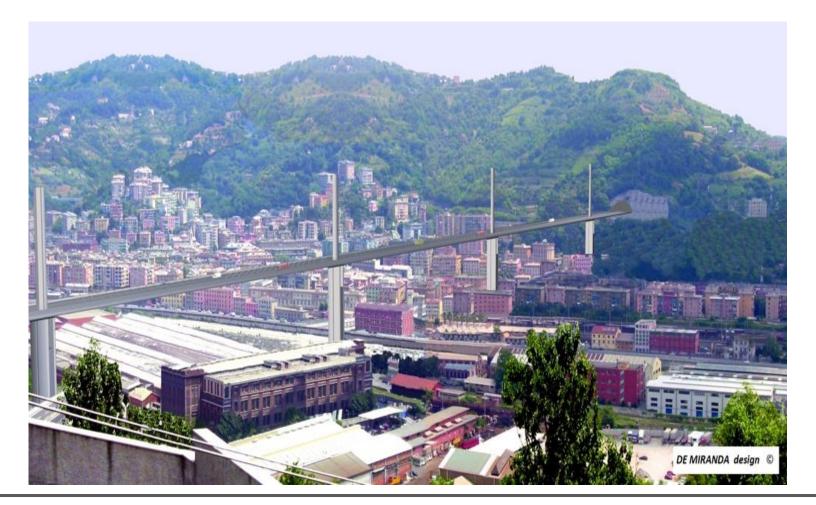
MARIO DE MIRANDA







IL VIADOTTO SUL POLCEVERA









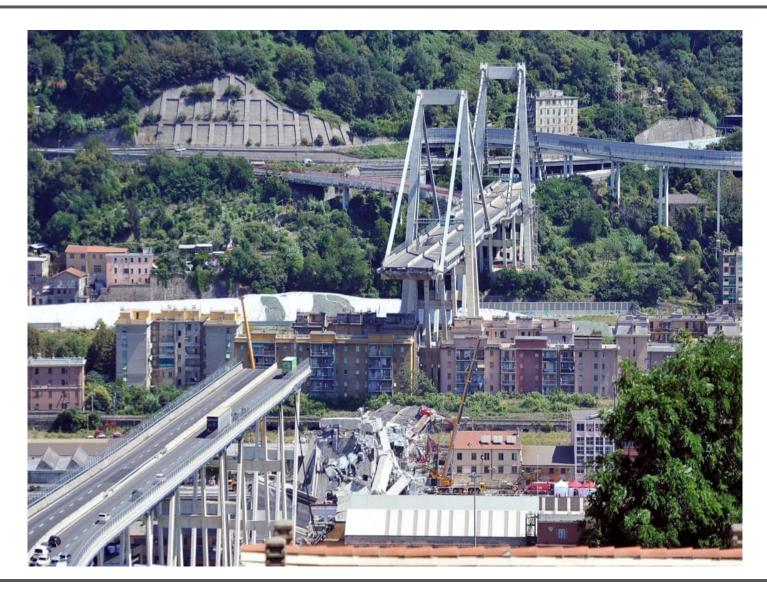
RICCARDO MORANDI - VIADOTTO SUL POLCEVERA

14 AGOSTO 2018 - IL CROLLO















IL VIADOTTO SUL POLCEVERA

LE PROPOSTE

IL RECUPERO DELLA PARTE CROLLATA







UNA PROPOSTA PER IL VELOCE RIPRISTINO DEL COLLEGAMENTO SUL POLCEVERA

Ottobre, 01 2018









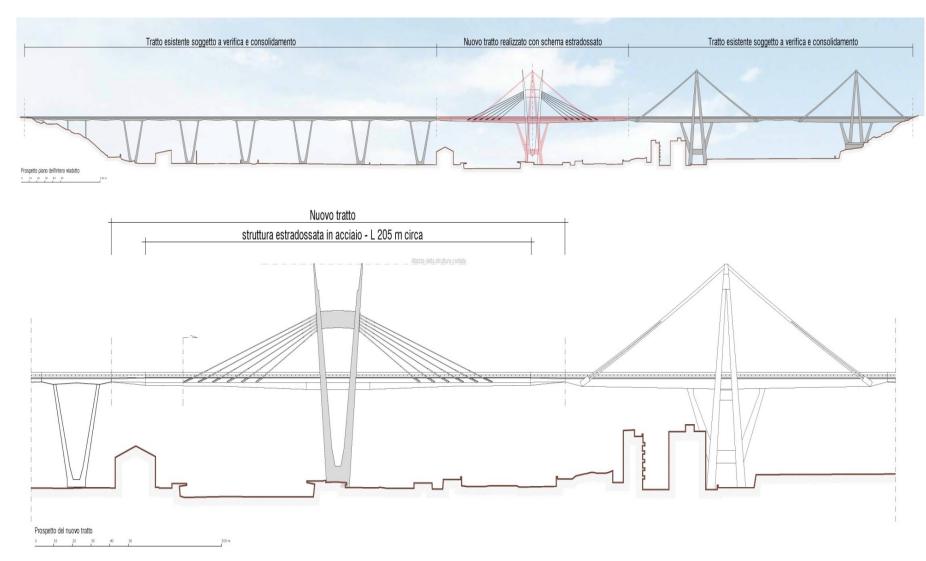








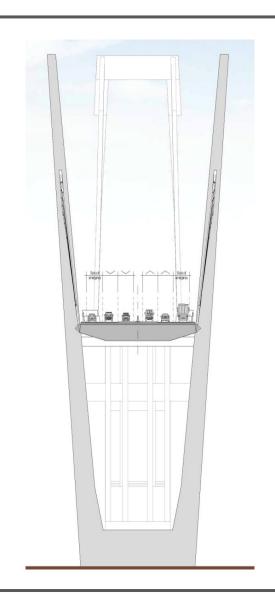


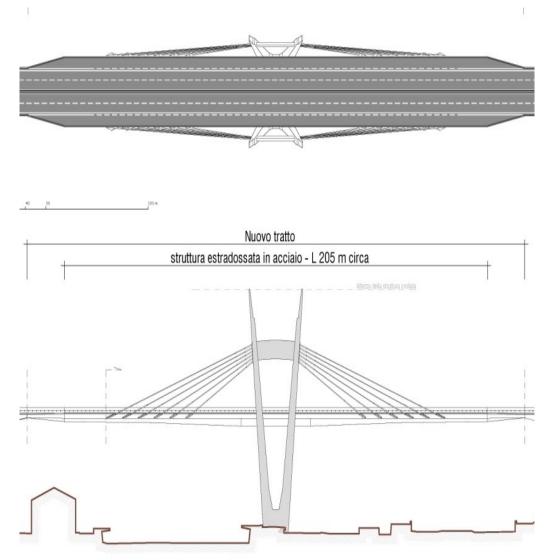








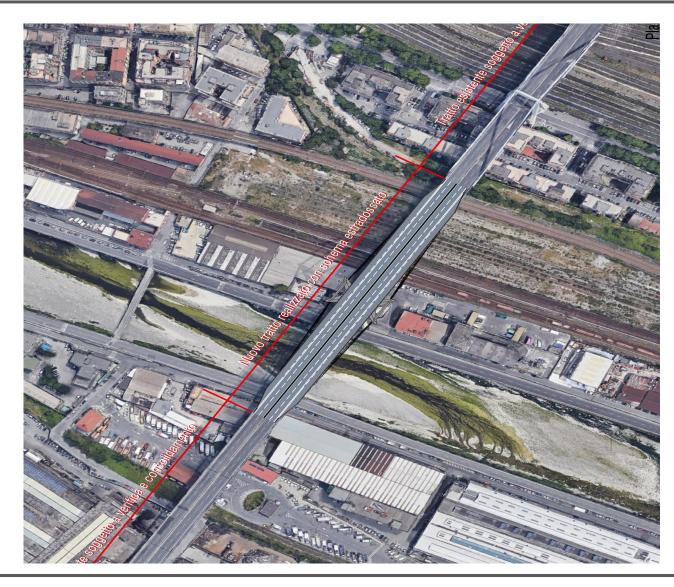










































LE PROPOSTE

TOTALE DEMOLIZIONE E RICOSTRUZIONE RICCIARDIELLO COSTRUZIONI





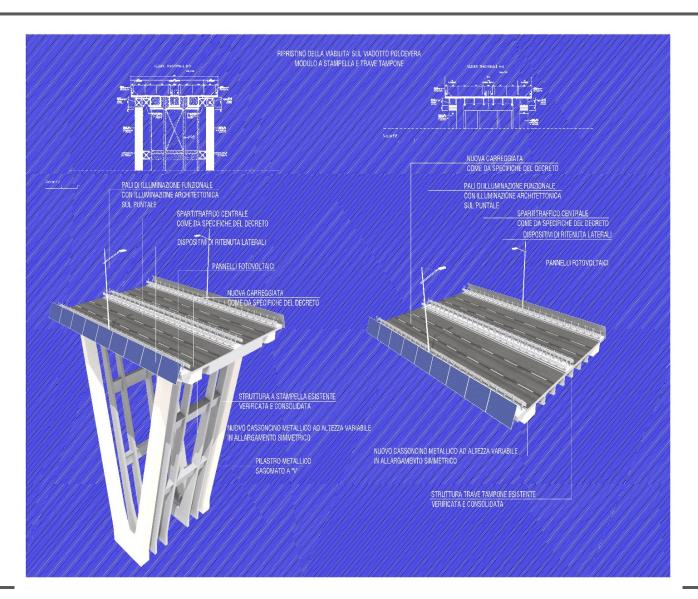








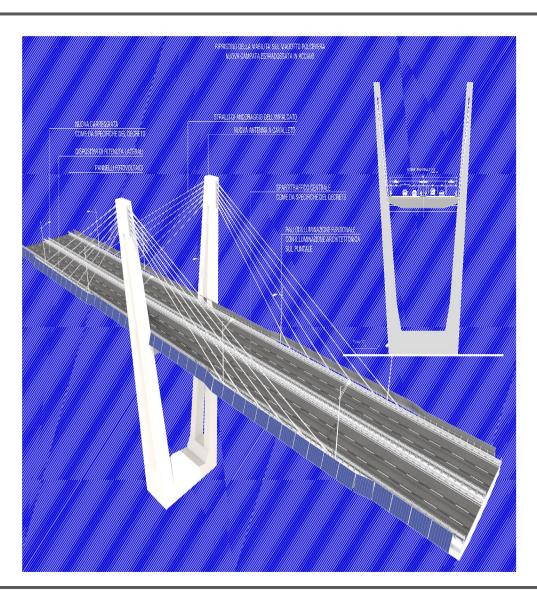








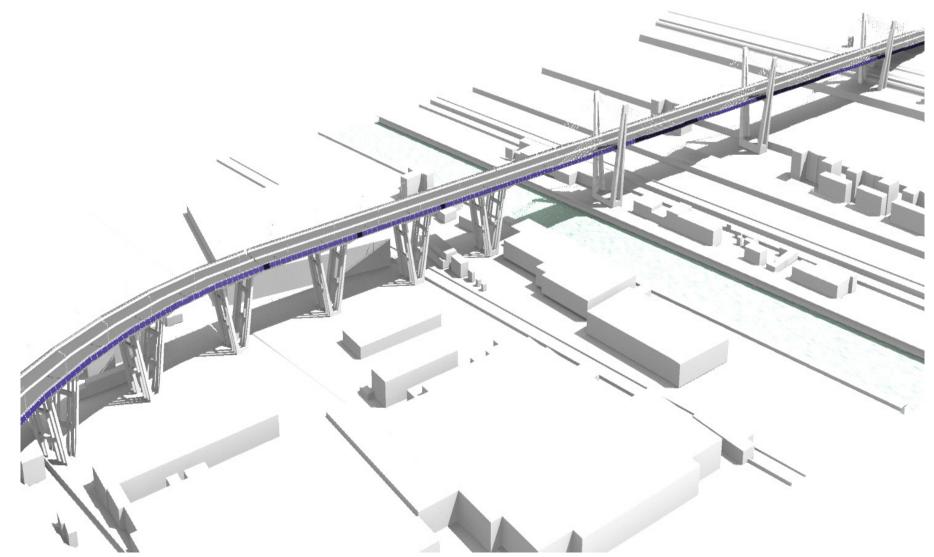








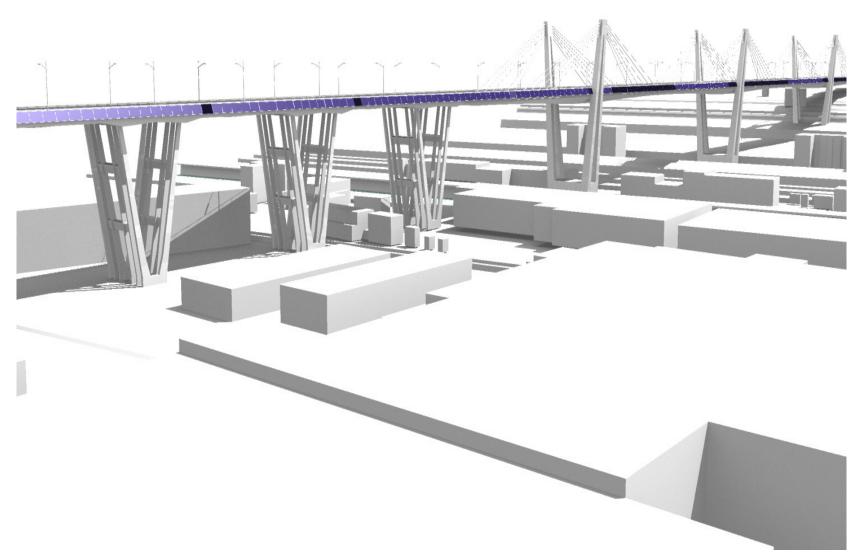








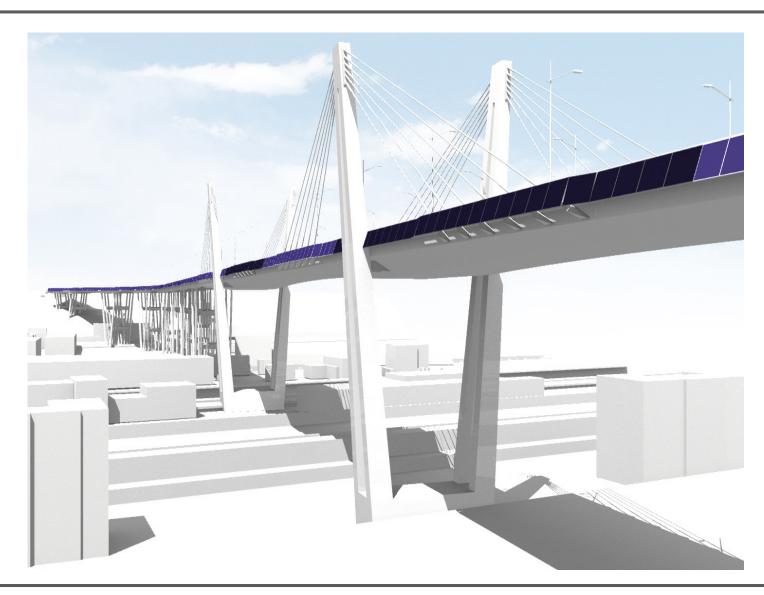


















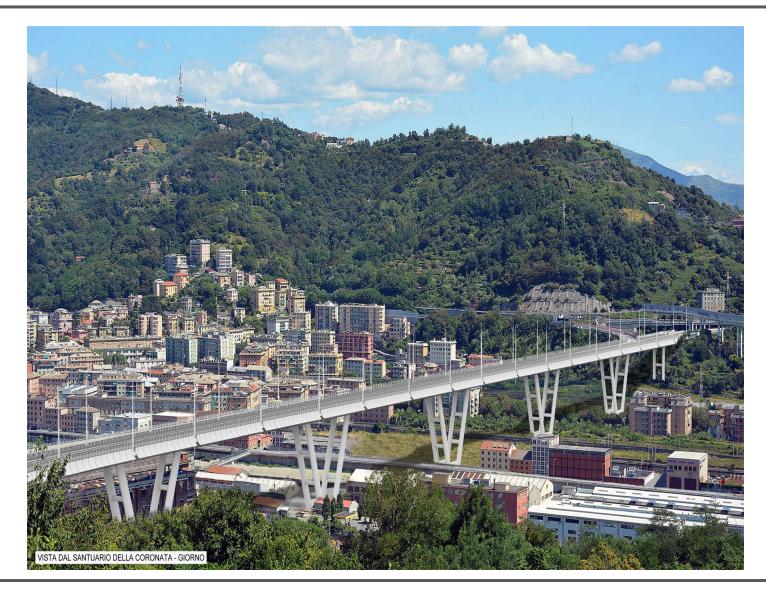
LE PROPOSTE

TOTALE DEMOLIZIONE E RICOSTRUZIONE RENZO PIANO





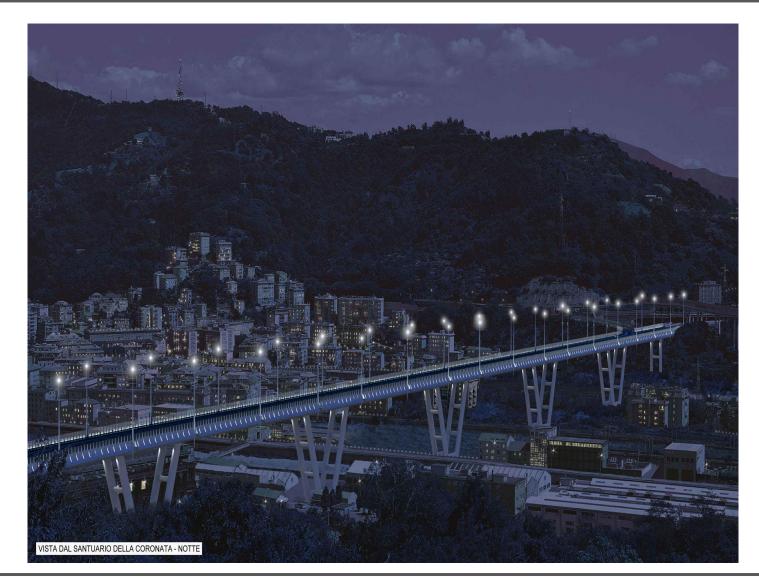


















LE PROPOSTE

TOTALE DEMOLIZIONE E RICOSTRUZIONE CIMOLAI













































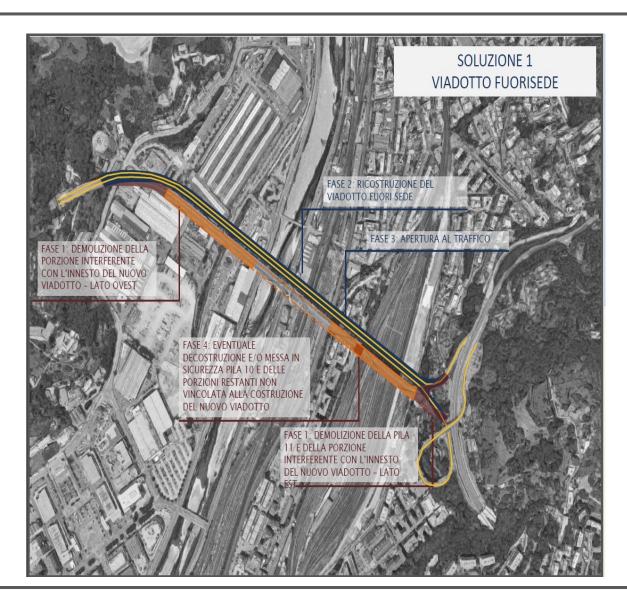
LE PROPOSTE

IN AFFIANCAMENTO













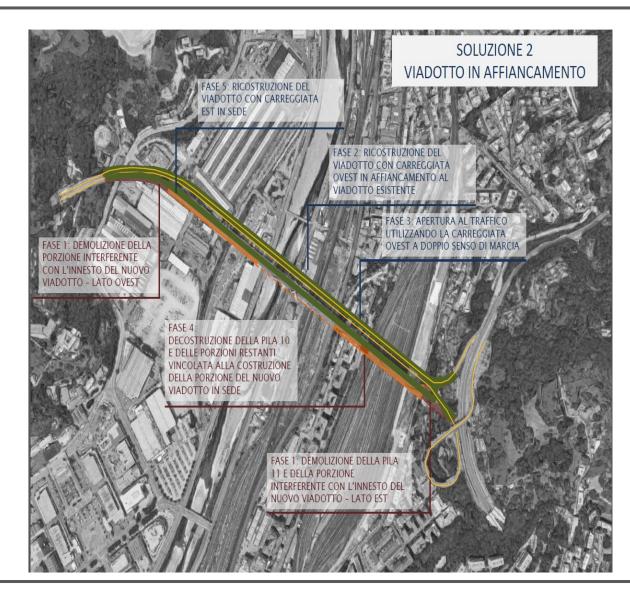








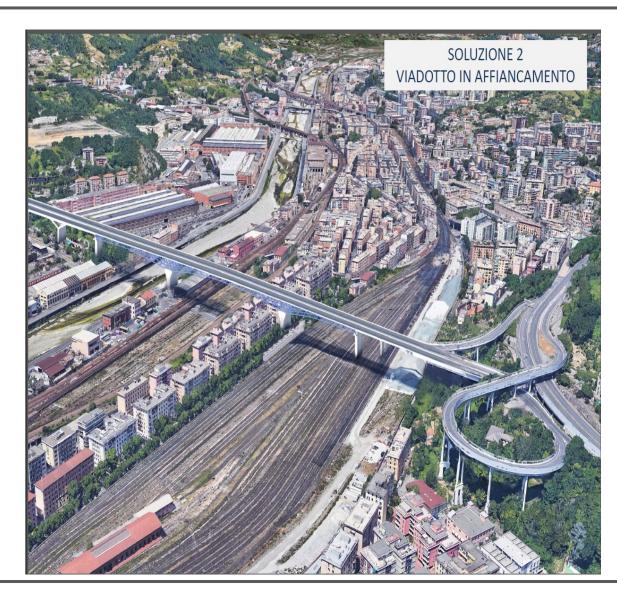


















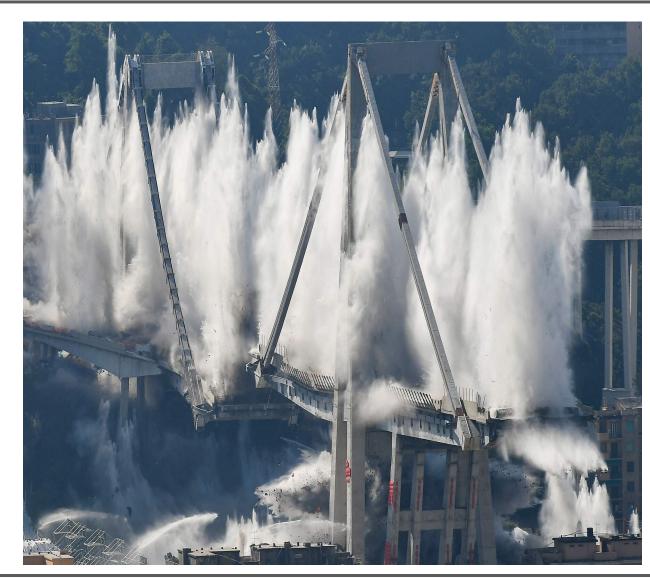
SOLUZIONE SCELTA

TOTALE DEMOLIZIONE E RICOSTRUZIONE RENZO PIANO





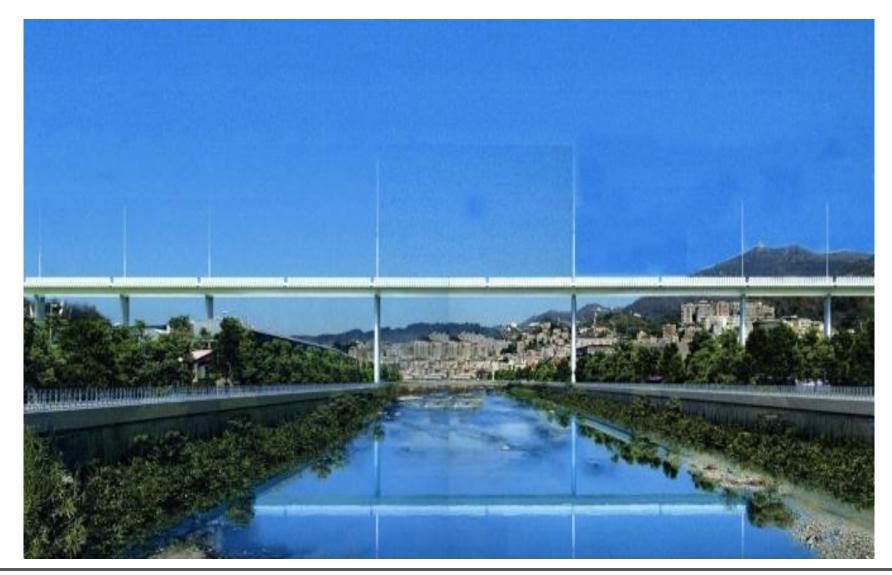








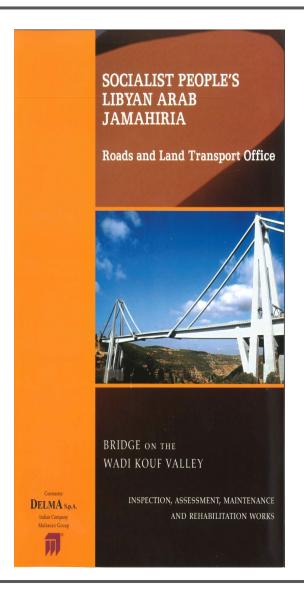


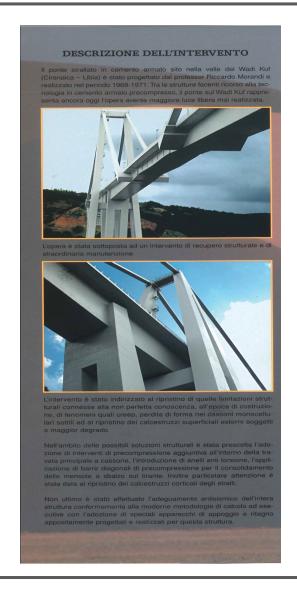




















UN CASO EMBLEMATICO: IL PONTE DI DESENZANO







IL PONTE DI DESENZANO, PROGETTATO DALL'ING. LUIGI NEGRELLI A PARTIRE DAL 1850

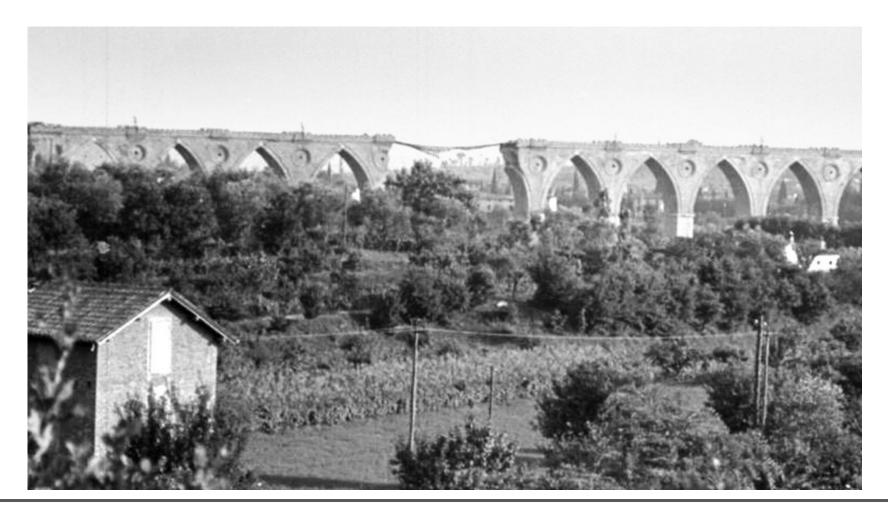








IL PONTE DI DESENZANO DOPO IL BOMBARDAMENTO DEL 1943









IL VIADOTTO DI DESENZANO OGGI









IL RUOLO DEL VIADOTTO MORANDI NEL PAESAGGIO DELLA VALLE DEI TEMPLI DI AGRIGENTO















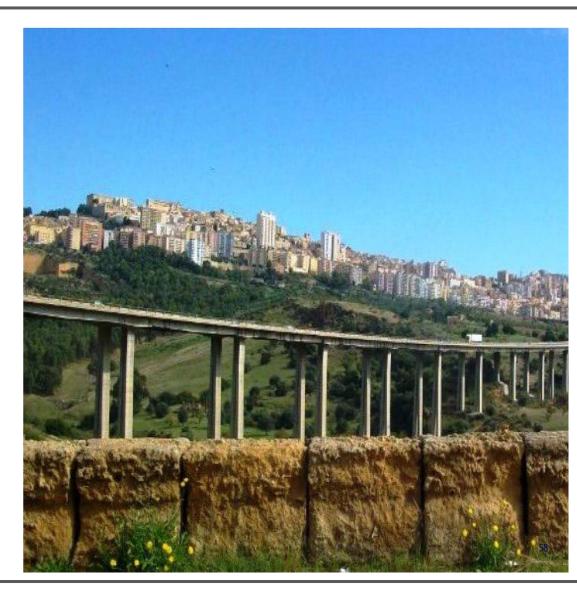








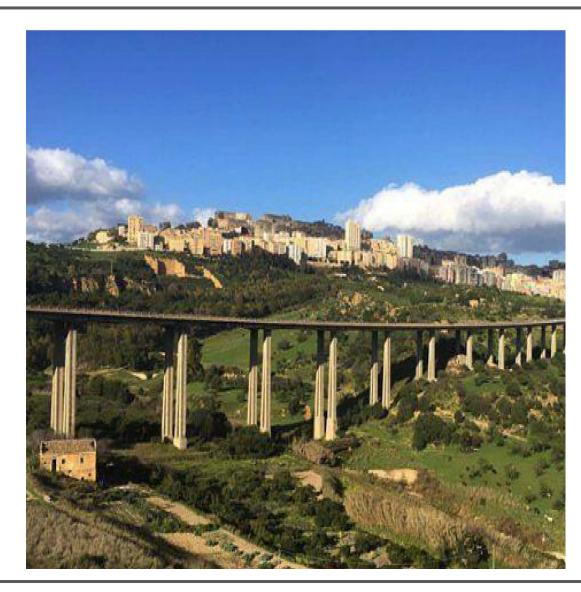










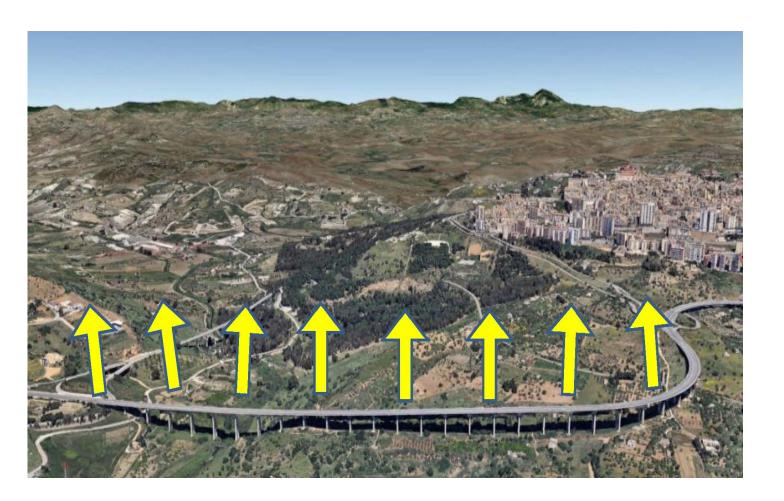








TERRAZZA VERSO AGRIGENTO E L'ENTROTERRA









TERRAZZA VERSO IL MARE

